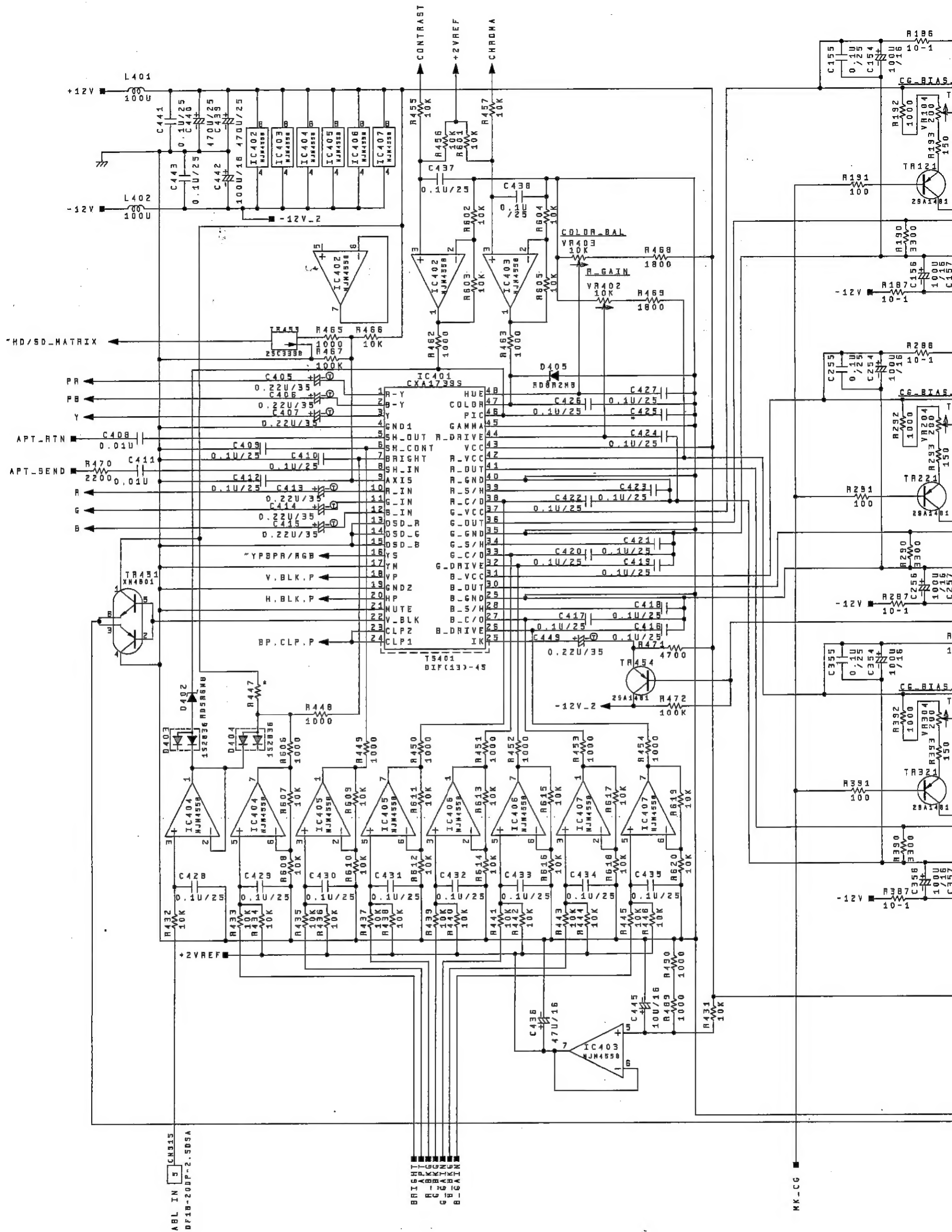


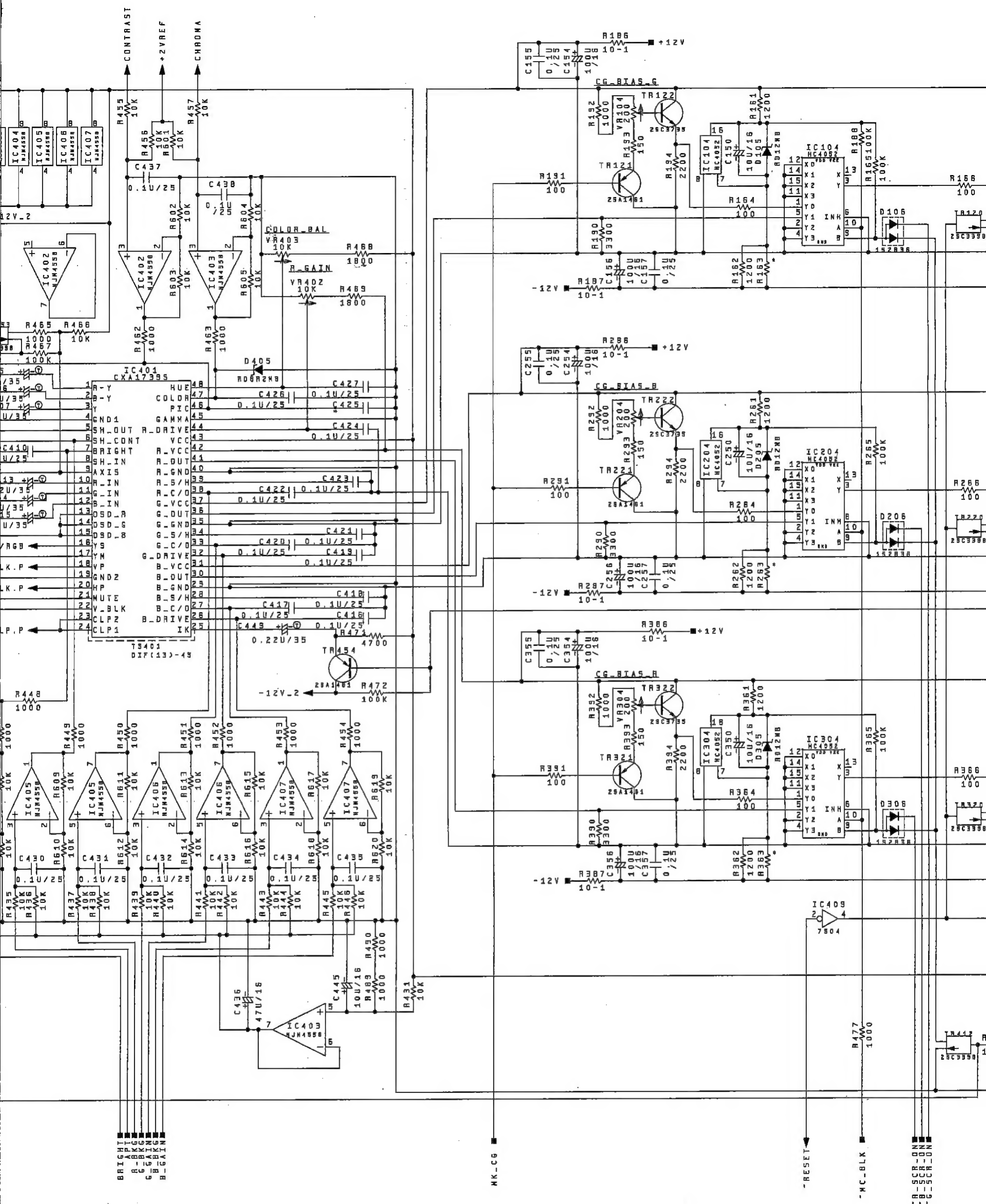
HTM-1050R\*  
MULTI FORMAT COLOR MONITOR

VIDEO BOARD  
SCHEMATIC DIAGRAM

1 / 6

C2-905438

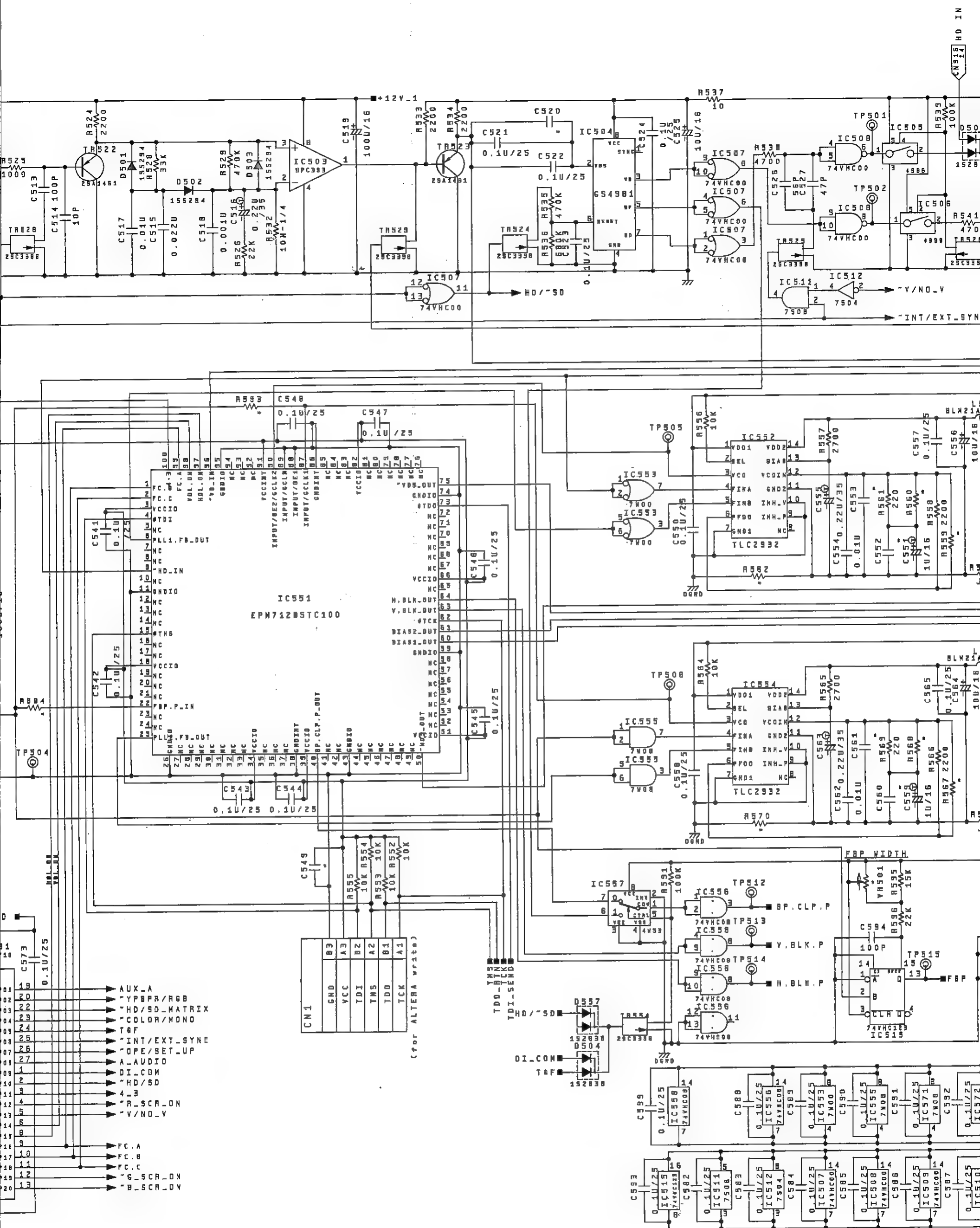








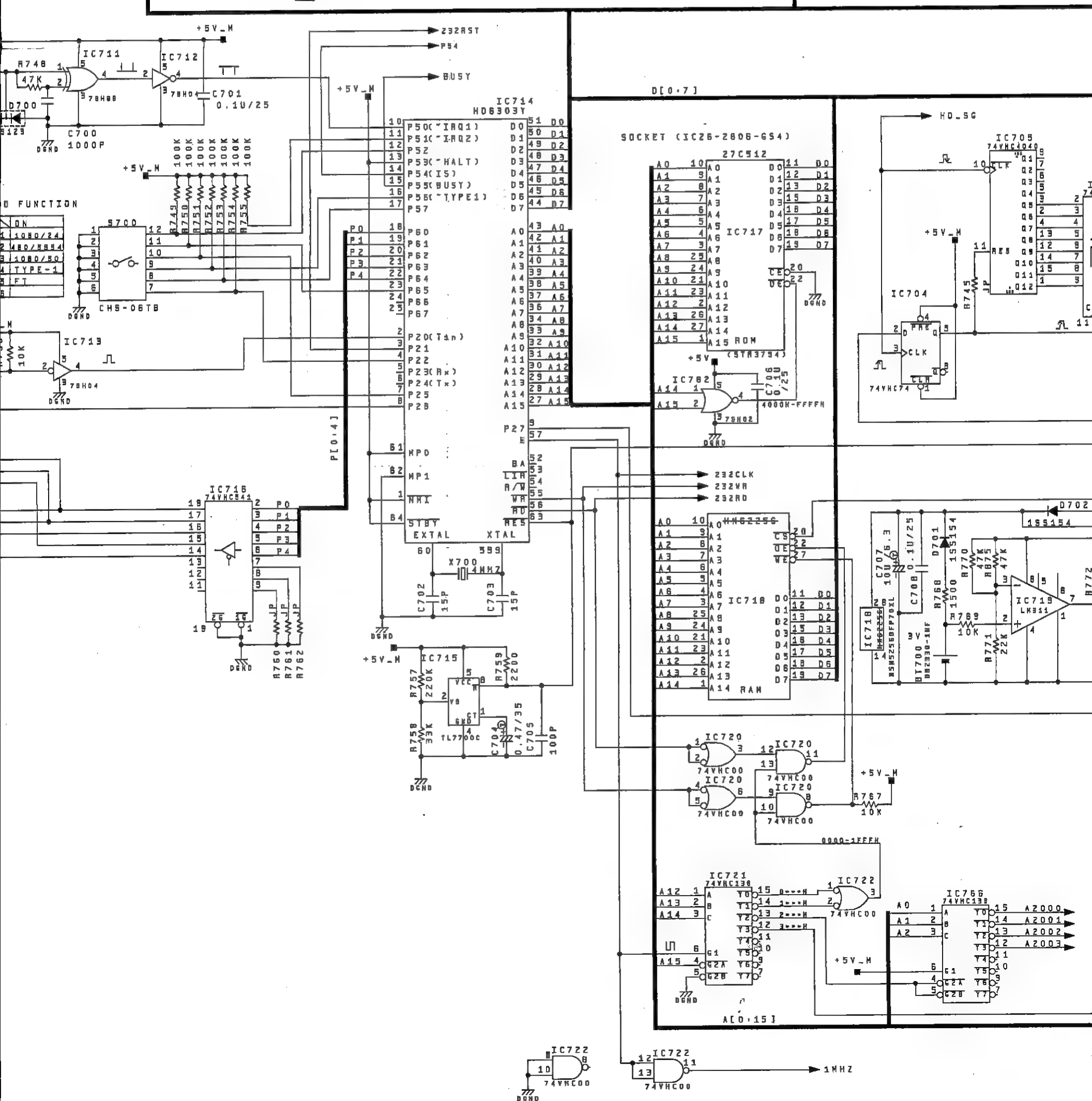




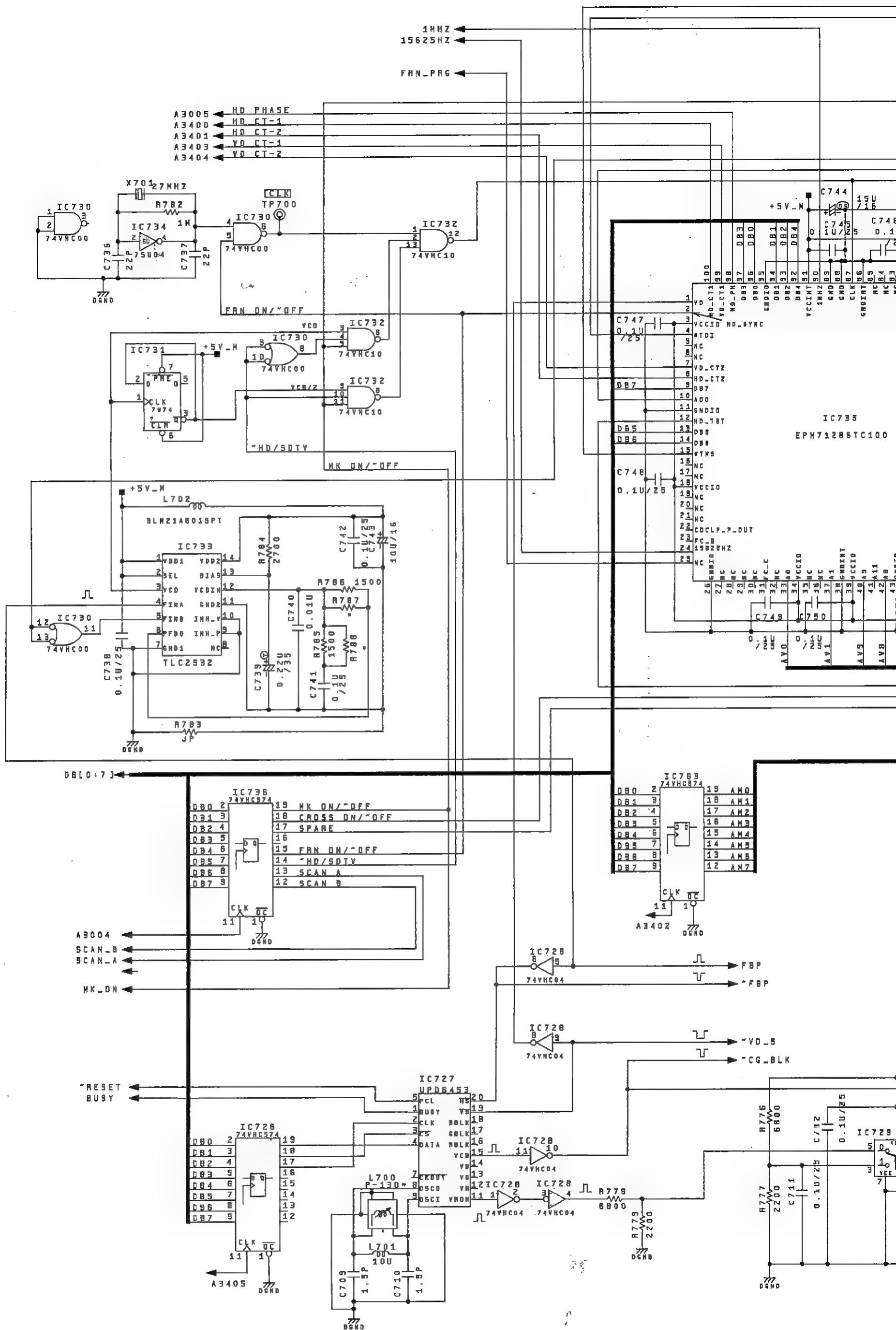




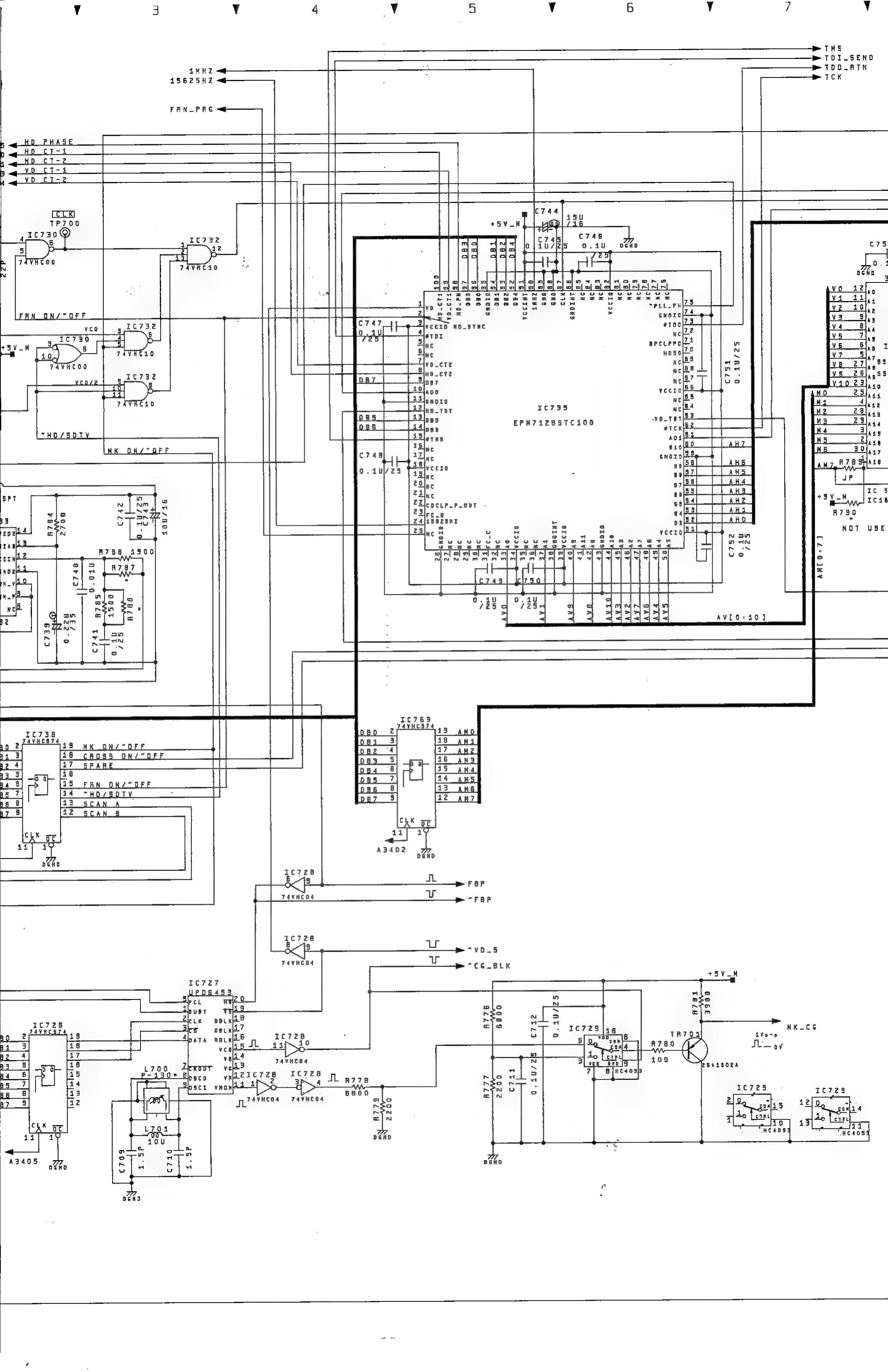


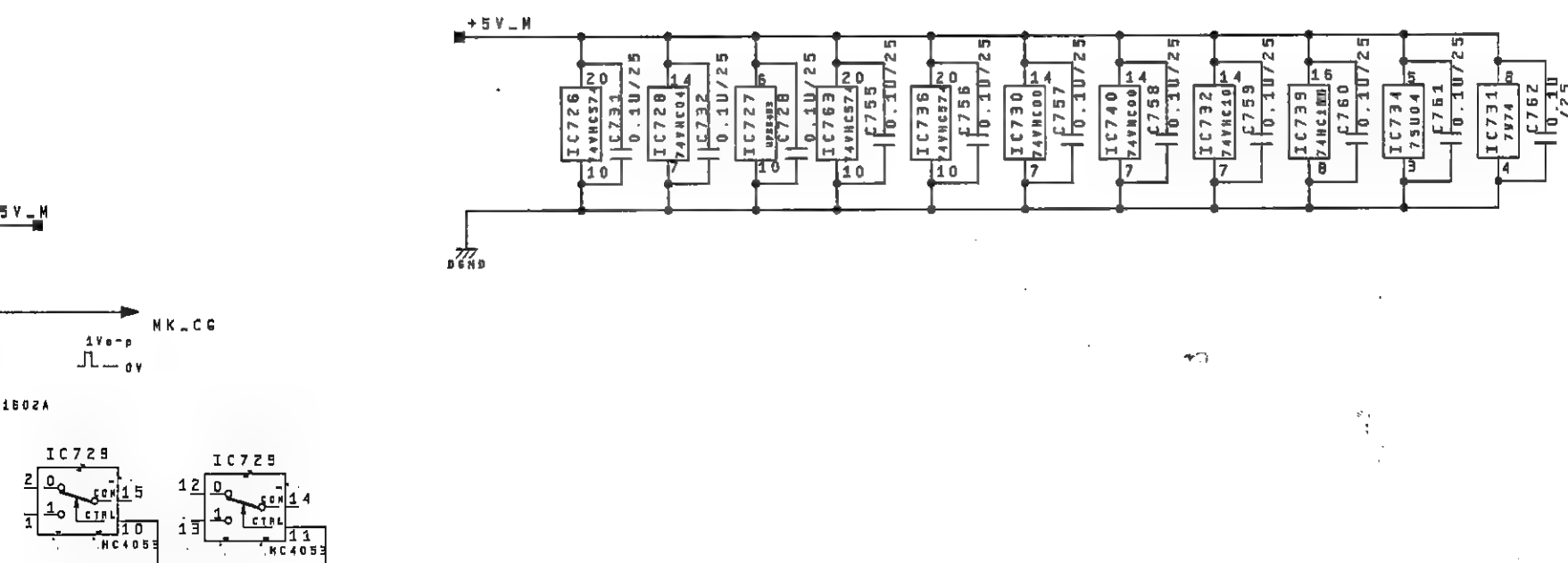
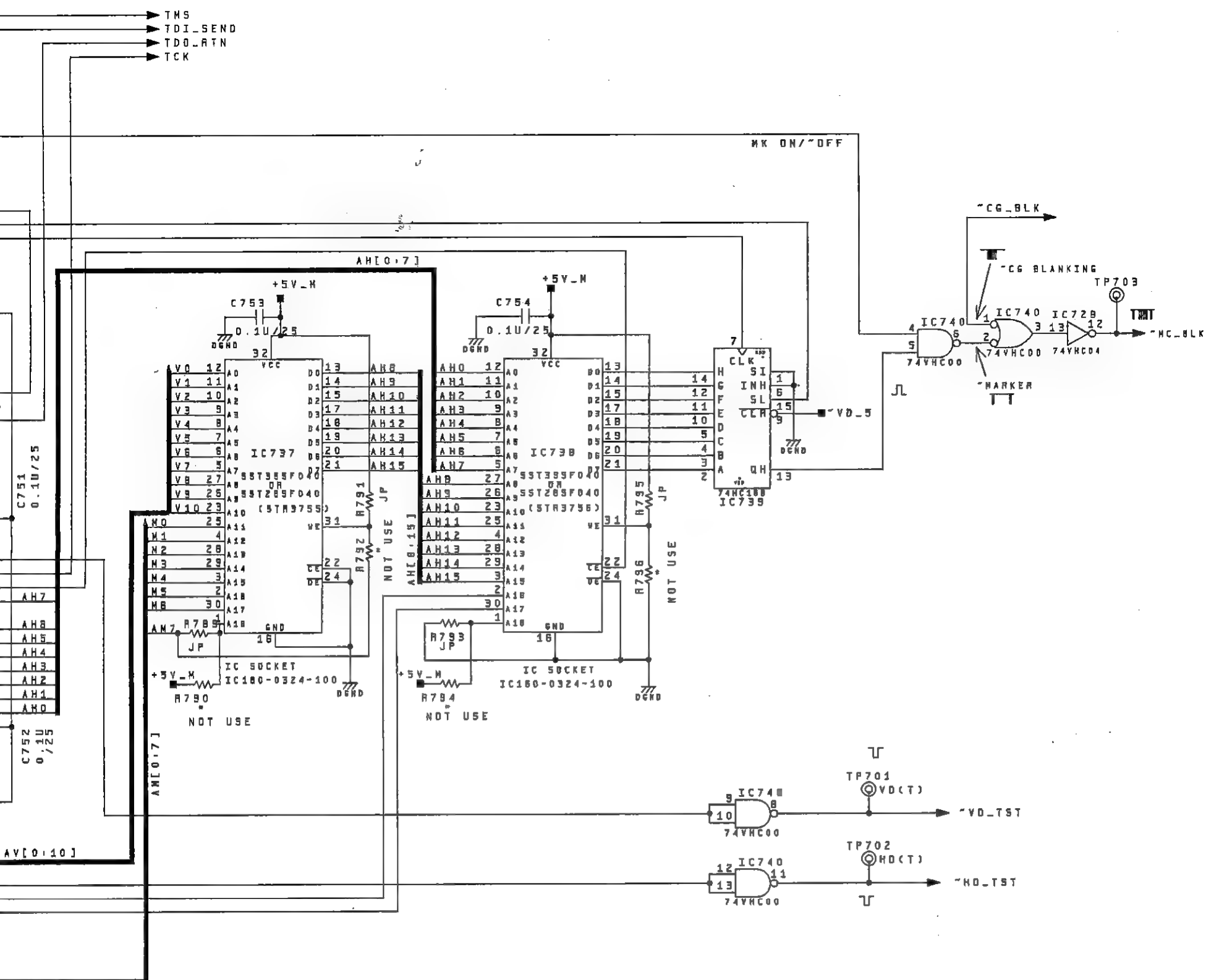






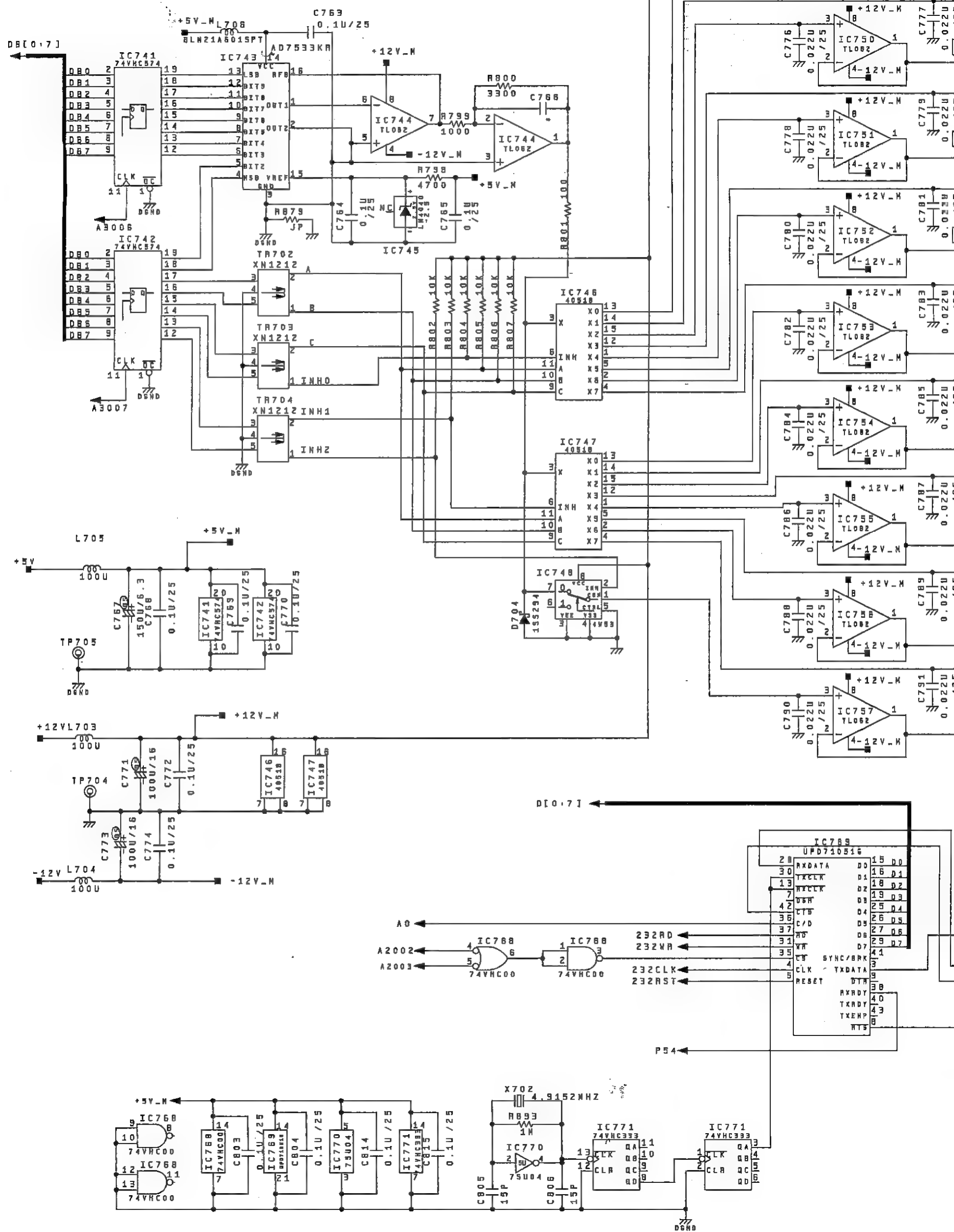


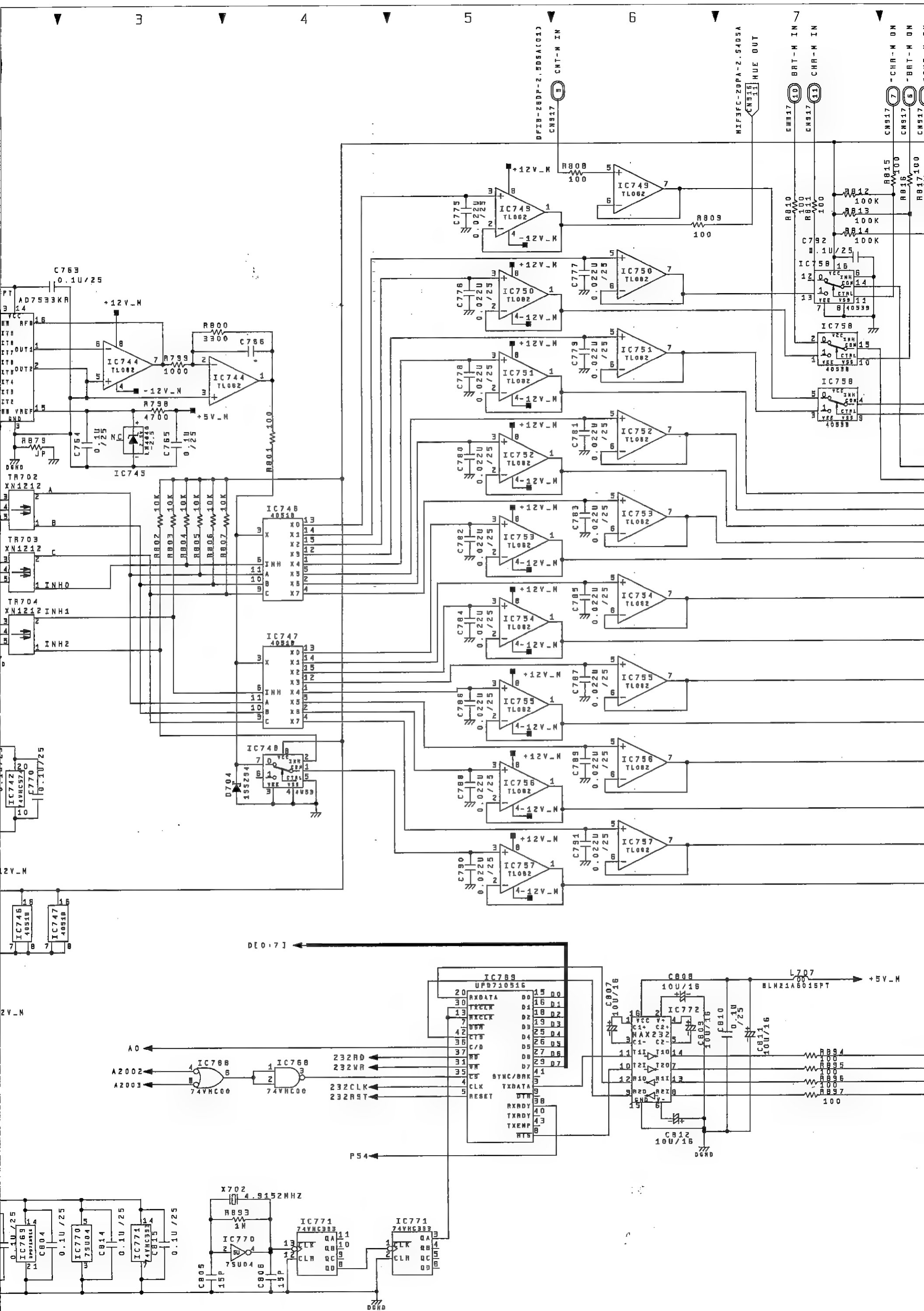




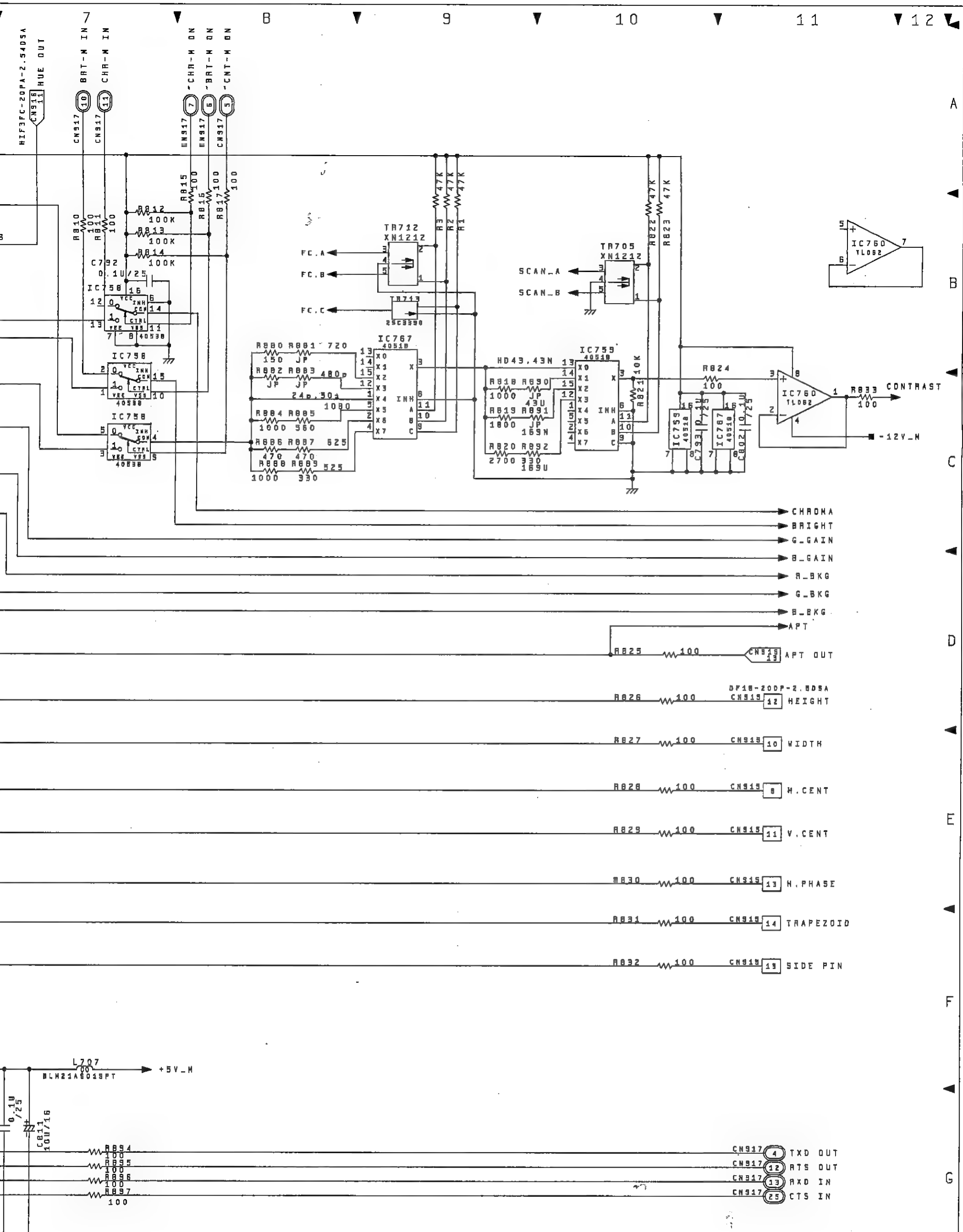
HTM-1050R\*  
MULTI FORMAT COLOR MONITOR  
VIDEO & MPU BOARD 5 / 6  
SCHEMATIC DIAGRAM

C 2 - 9 0 5 4 3 8

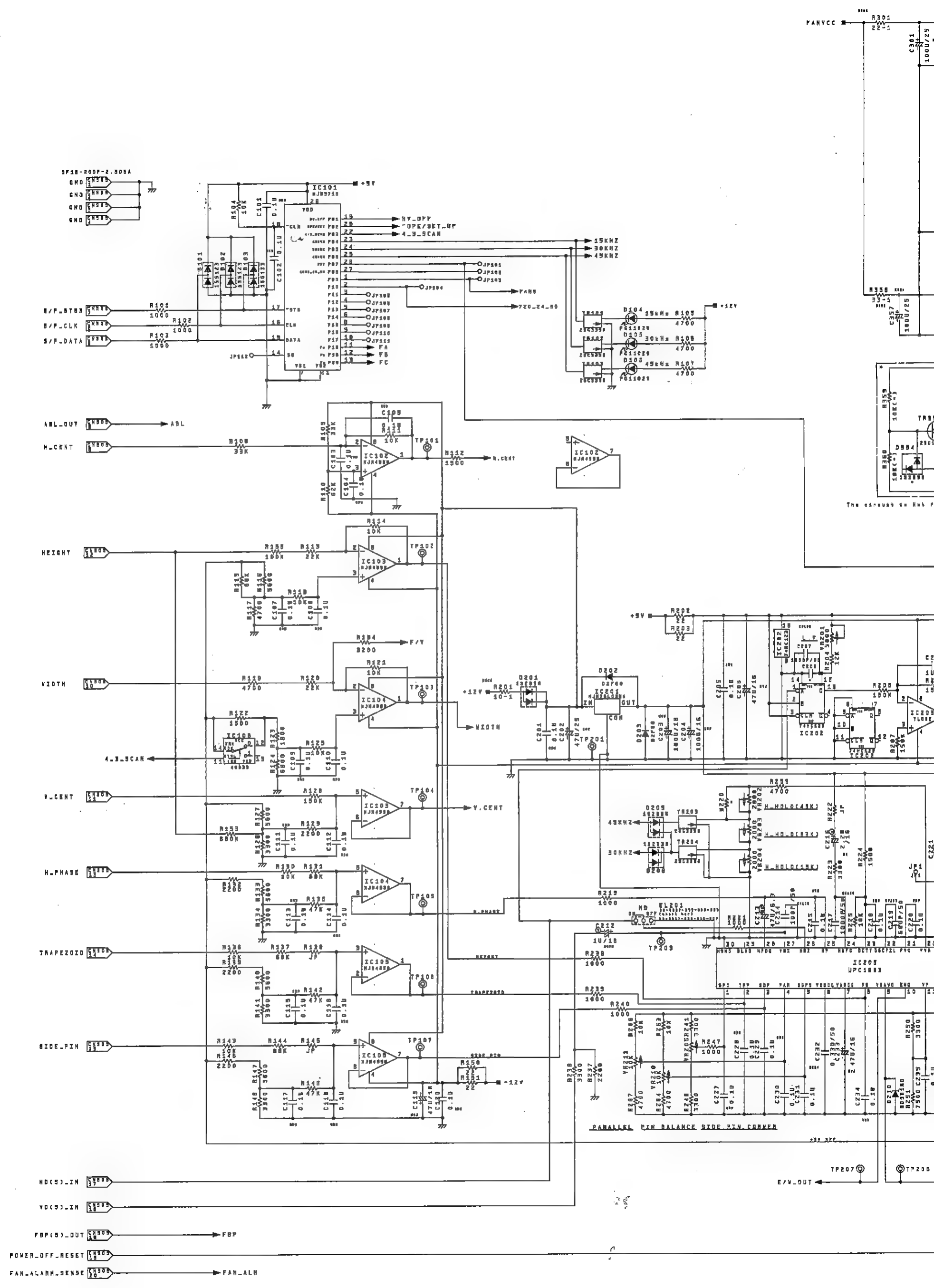


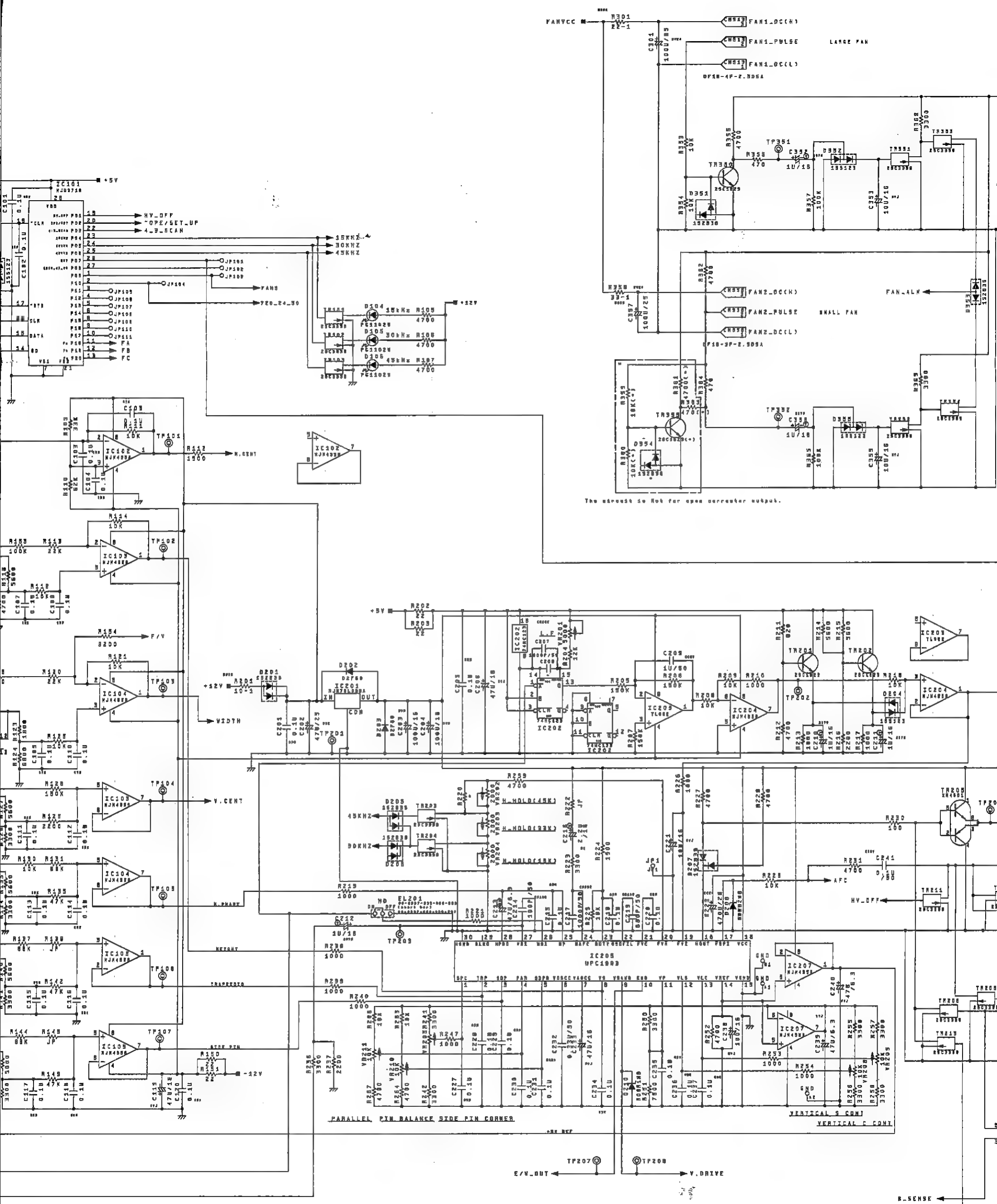


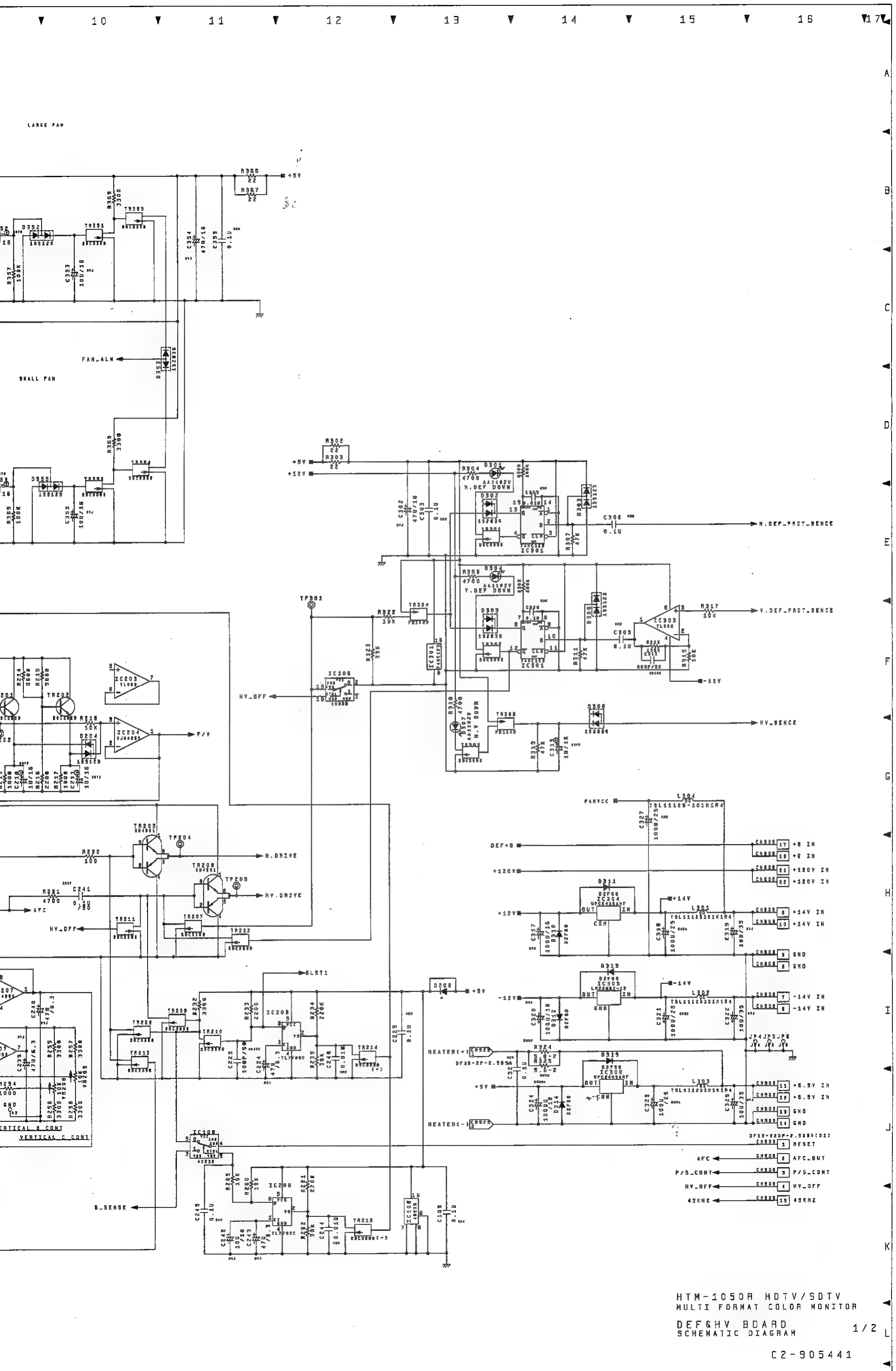




HTM-1050R\*  
 MULTI FORMAT COLOR MONITOR  
 VIDEO & MPU BOARD 6/6  
 SCHEMATIC DIAGRAM  
 C2-905438

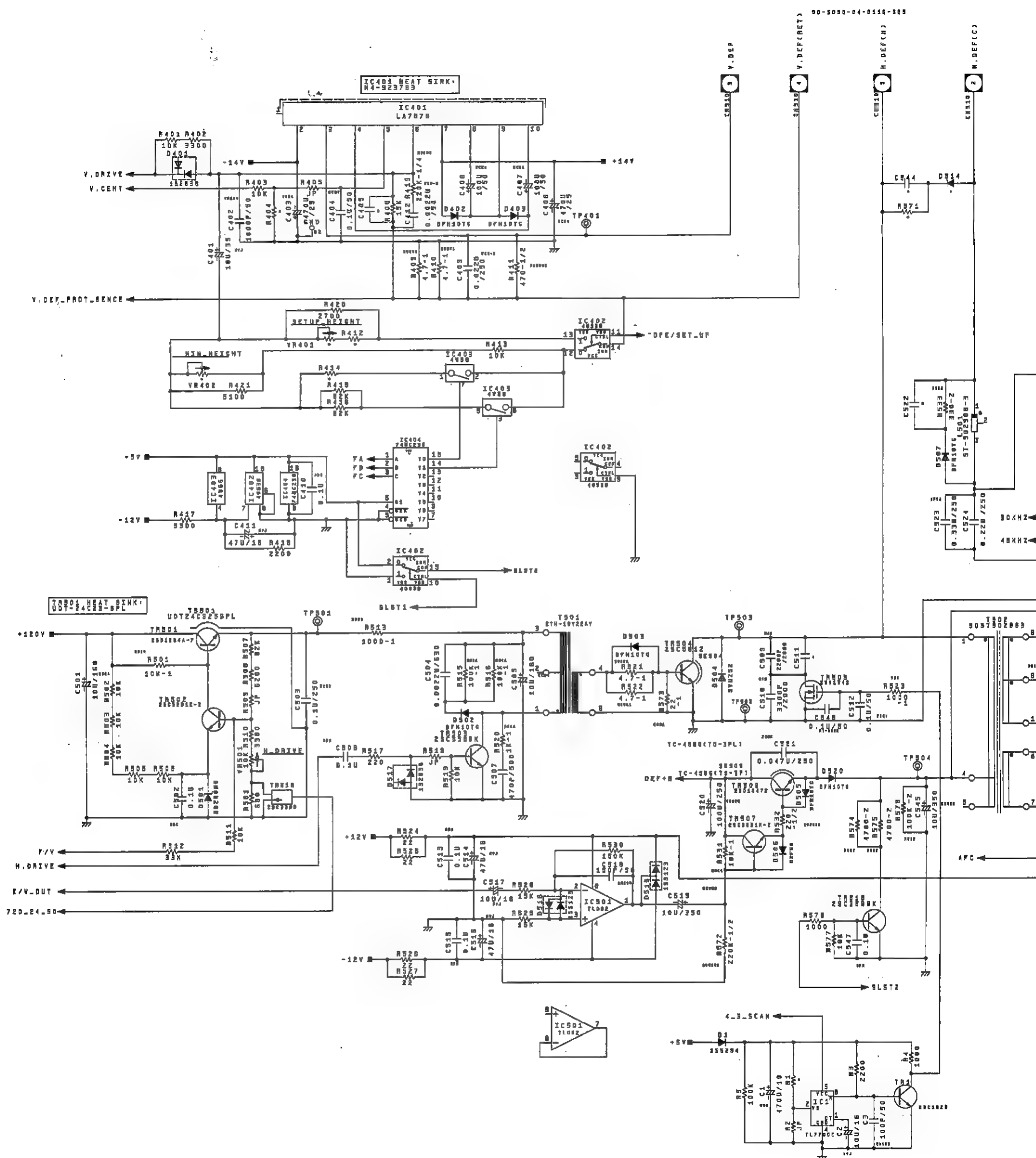




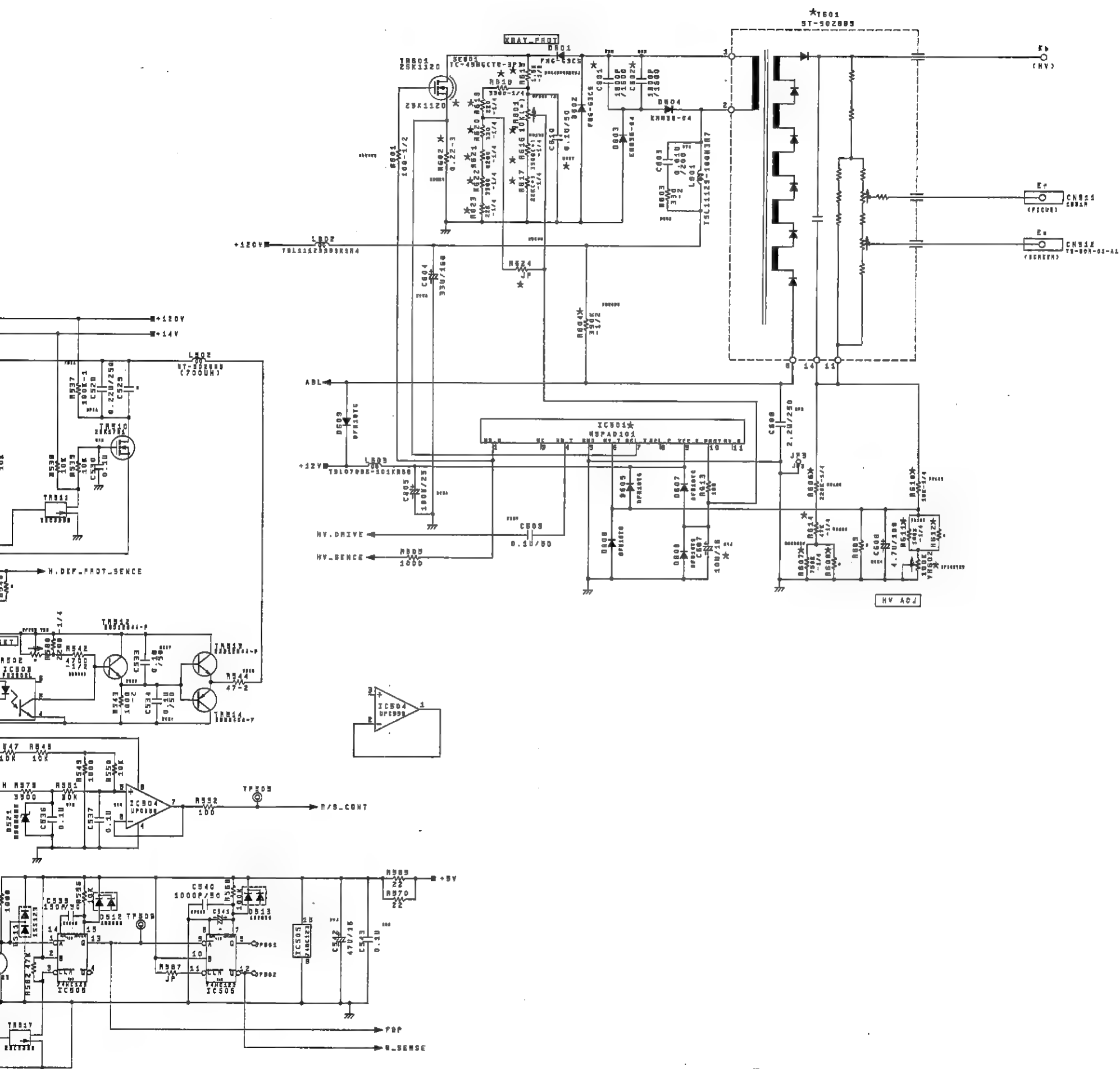


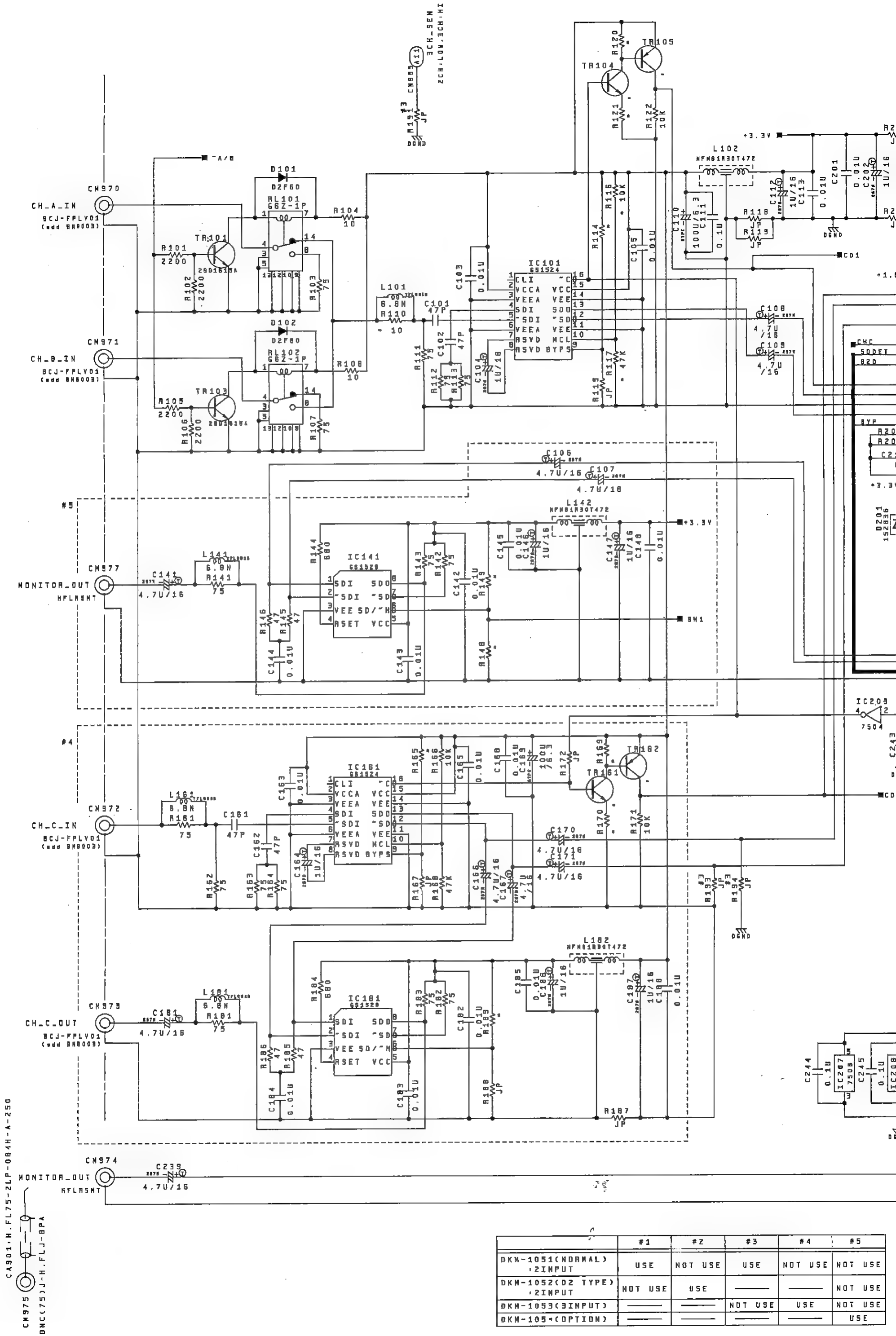
HTM-1050R HDTV/SDTV  
MULTI FORMAT COLOR MONITOR  
DEF&HV BOARD  
SCHEMATIC DIAGRAM



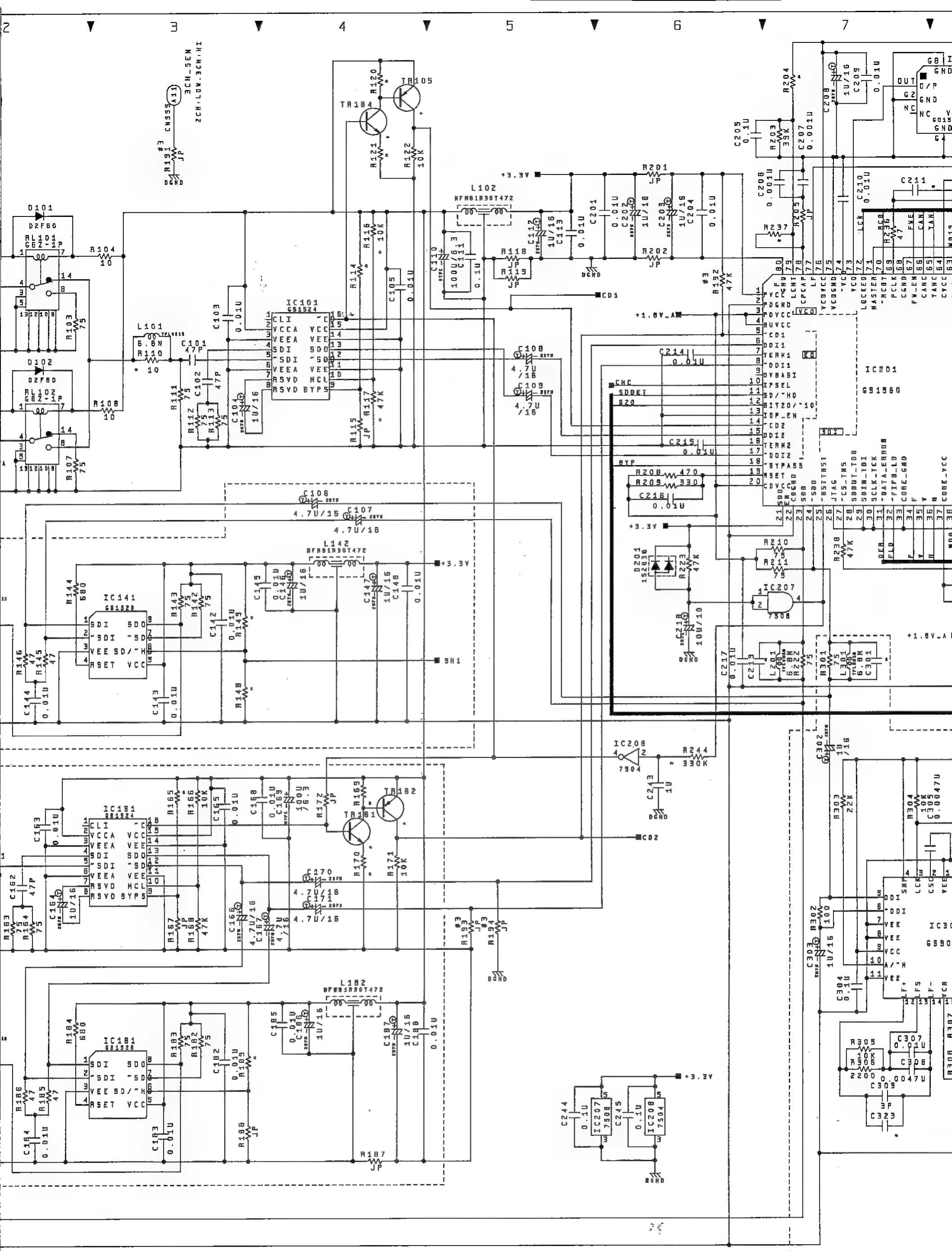








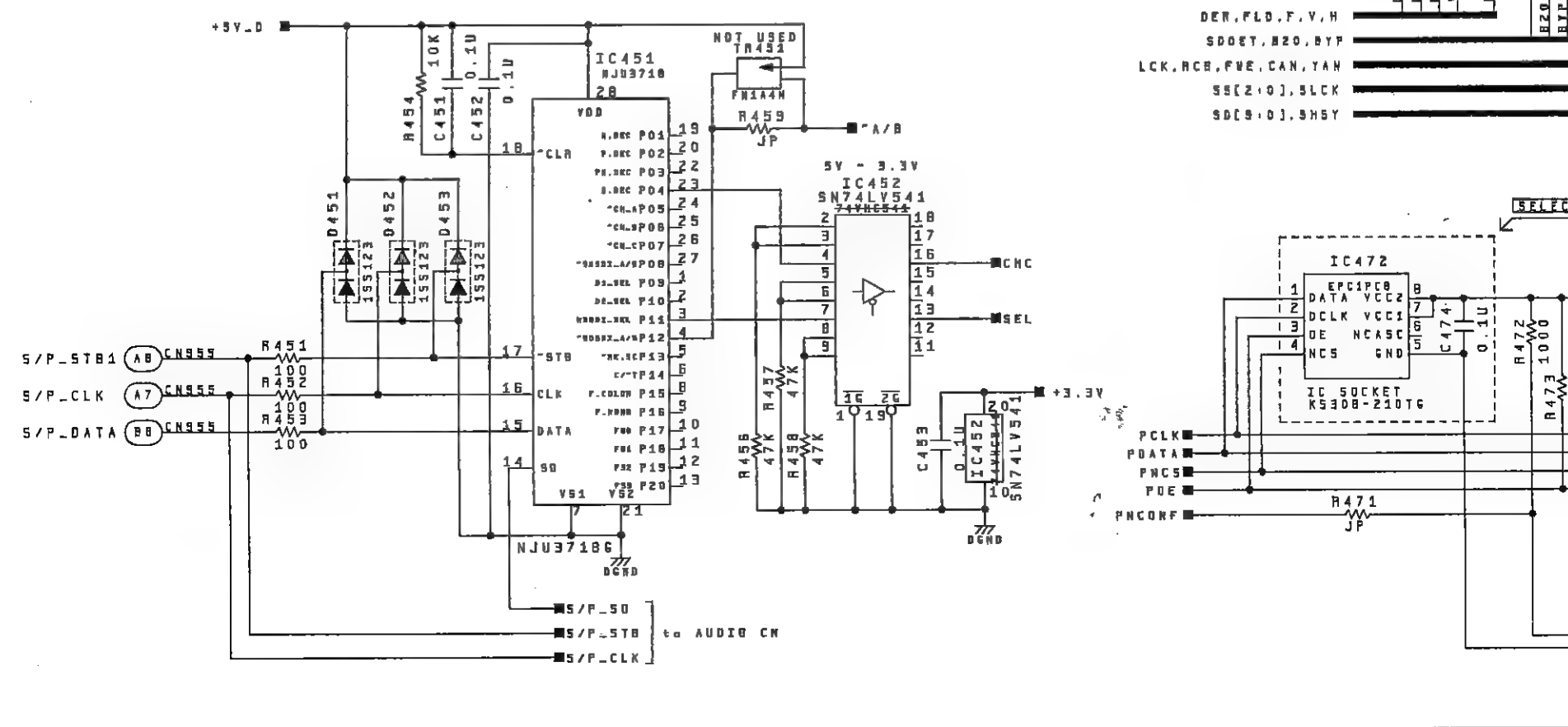
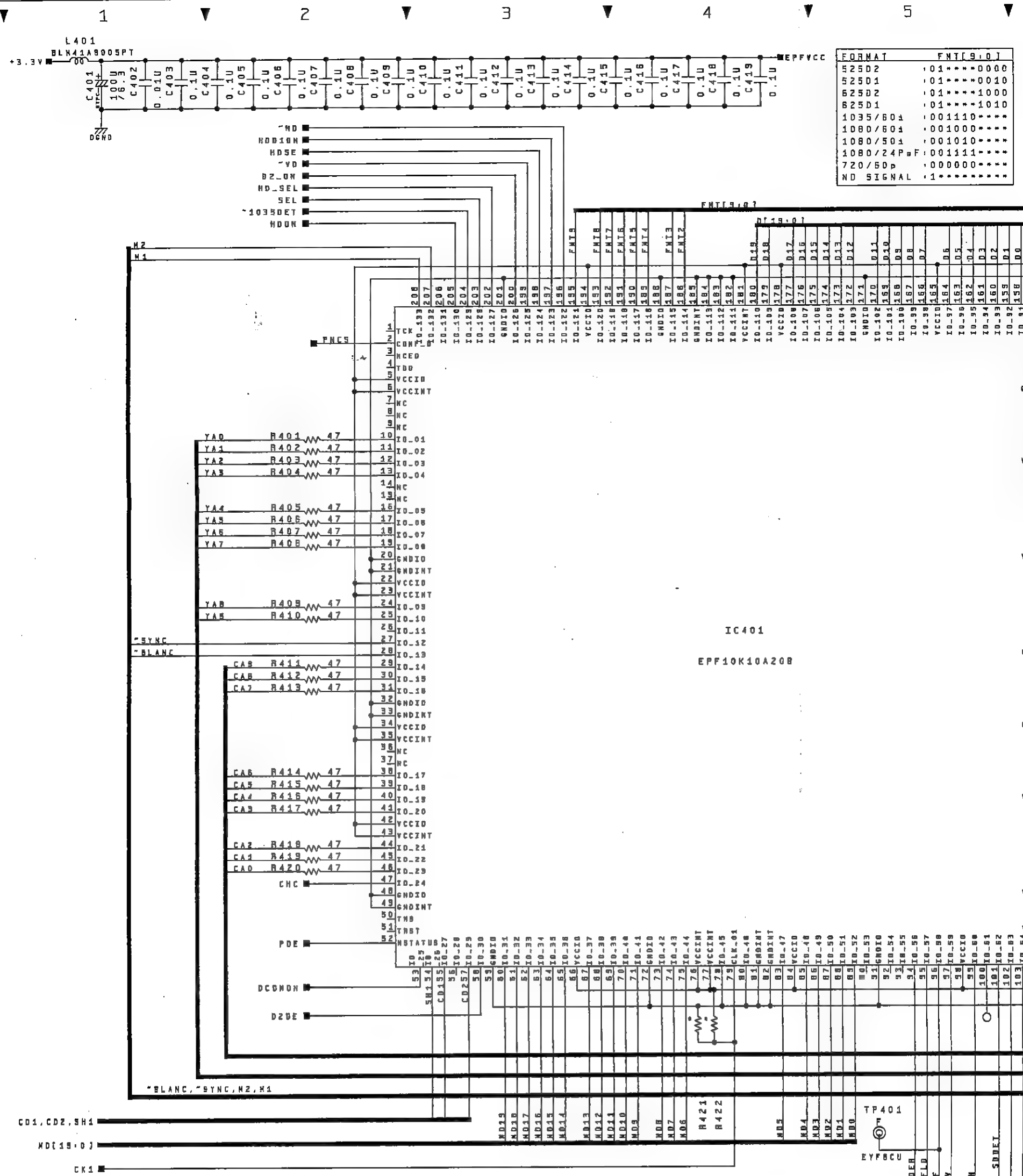
	#1	#2	#3	#4	#5
DKM-1051(NORMAL) 2INPUT	USE	NOT USE	USE	NOT USE	NOT USE
DKM-1052(CD2 TYPE) 2INPUT	NOT USE	USE	---	---	NOT USE
DKM-1053(3INPUT)	---	---	NOT USE	USE	NOT USE
DKM-1054(OPTION)	---	---	---	---	USE

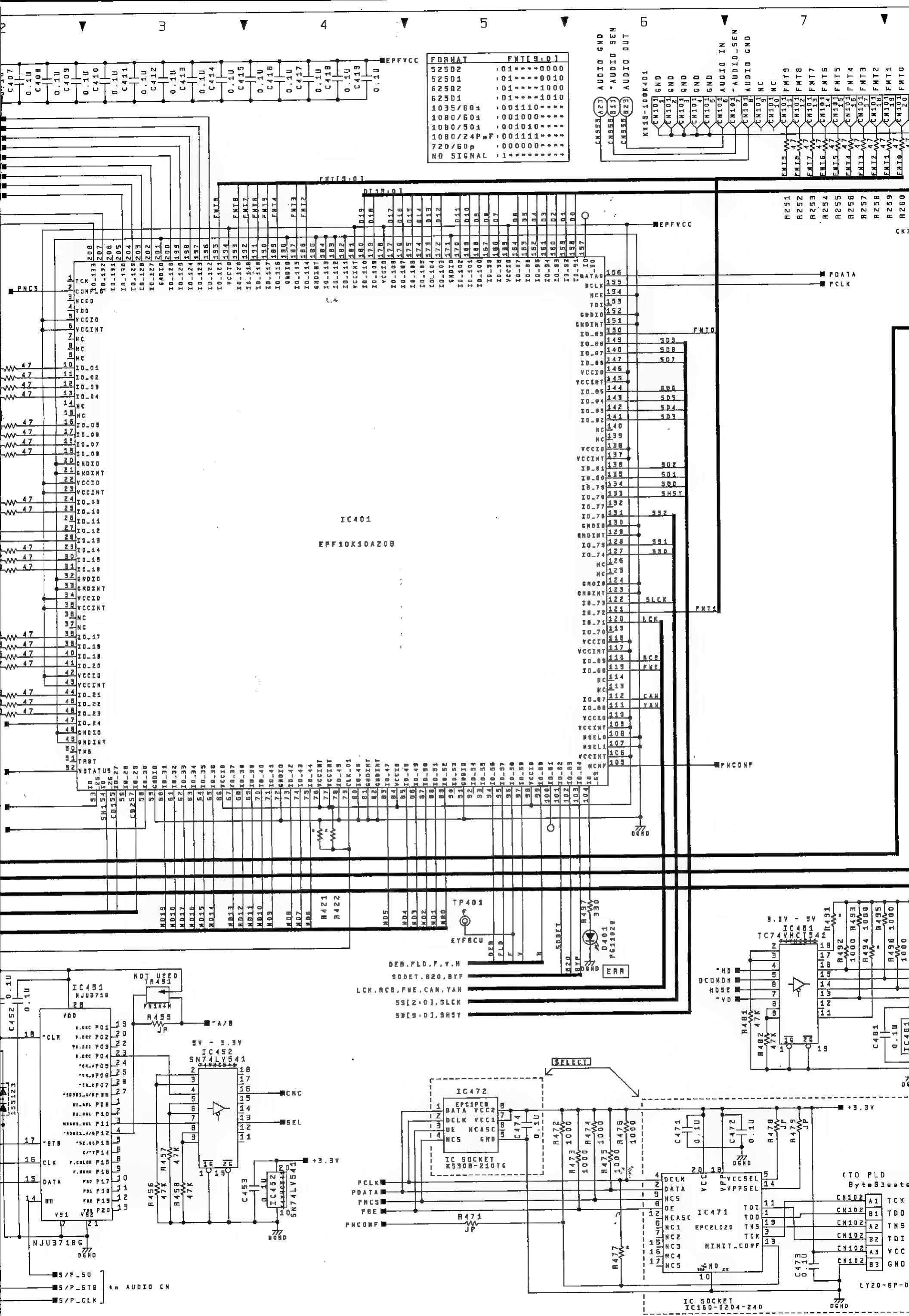


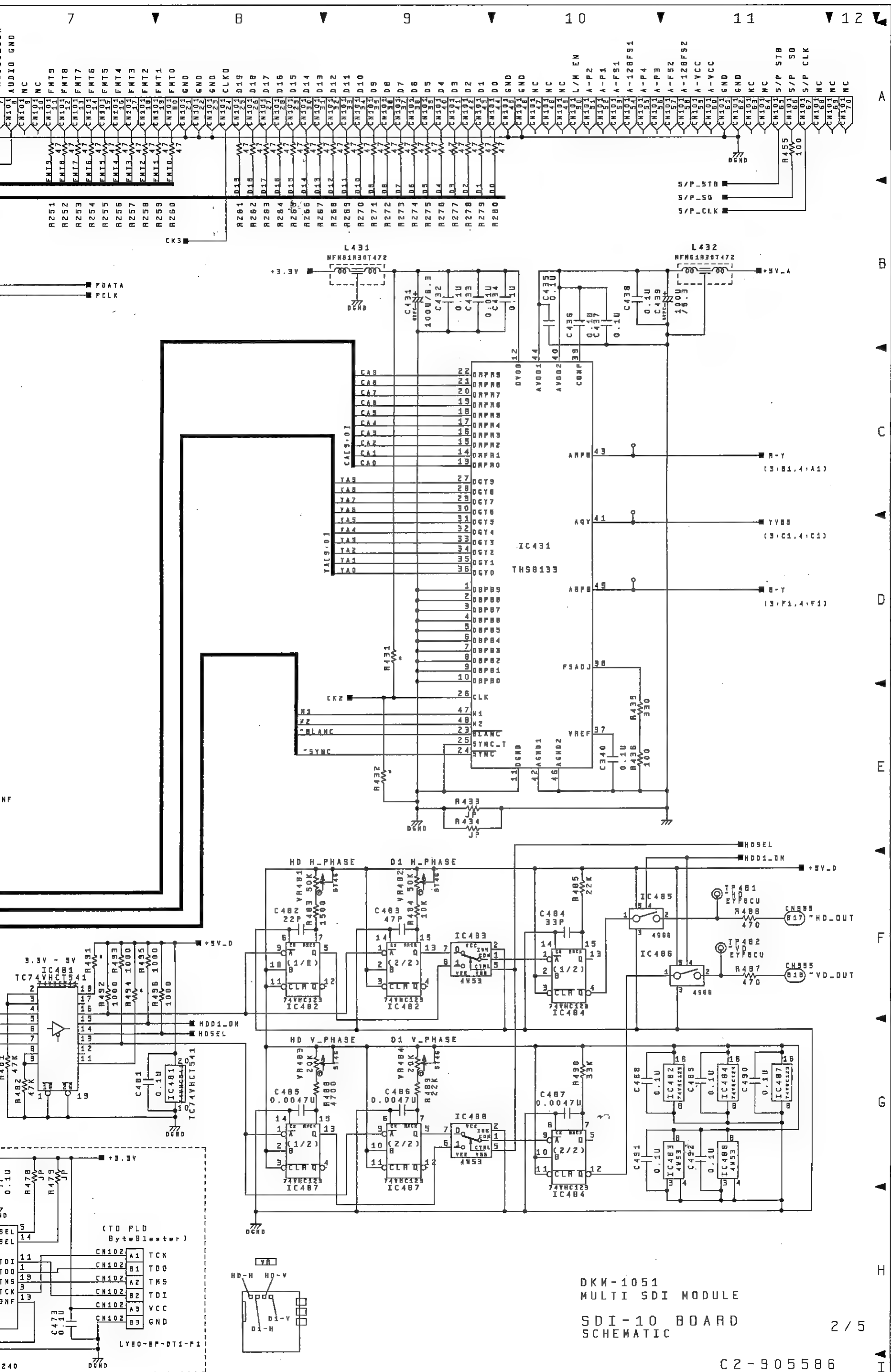
	#1	#2	#3	#4	#5
DKM-1051(NORMAL) 2INPUT	USE	NOT USE	USE	NOT USE	NOT USE
DKM-1052(O2 TYPE) 2INPUT	NOT USE	USE	---	---	NOT USE
DKM-1053(3INPUT)	---	---	NOT USE	USE	NOT USE
DKM-1054(OPTION)	---	---	---	---	USE

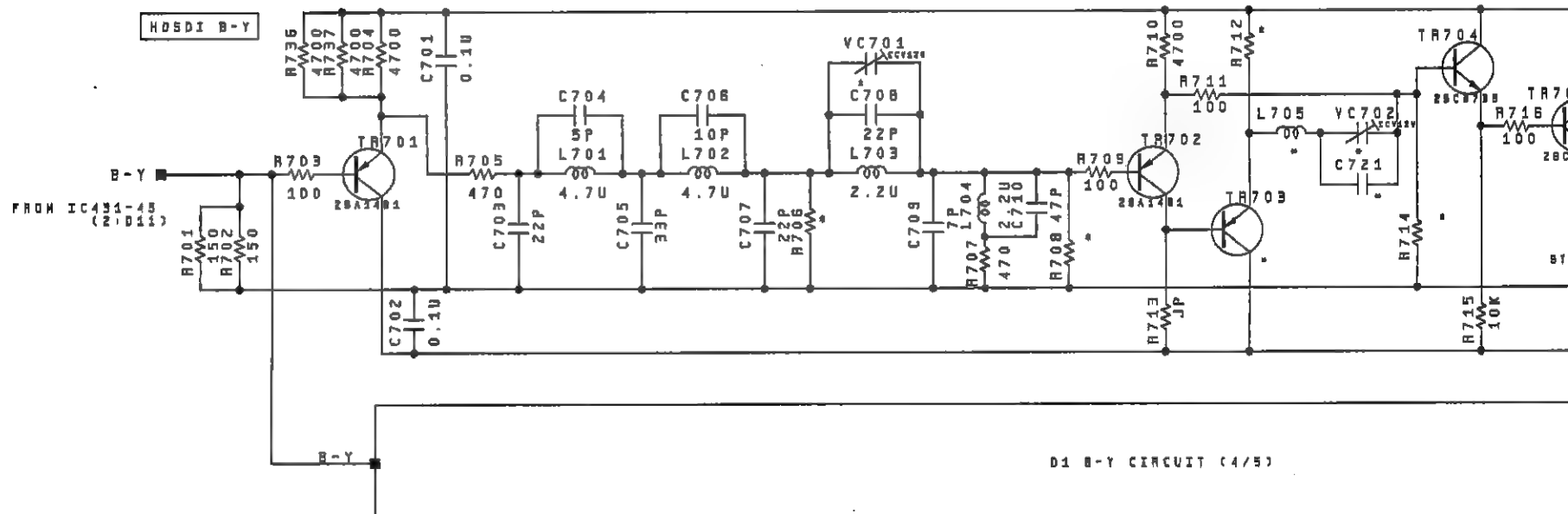
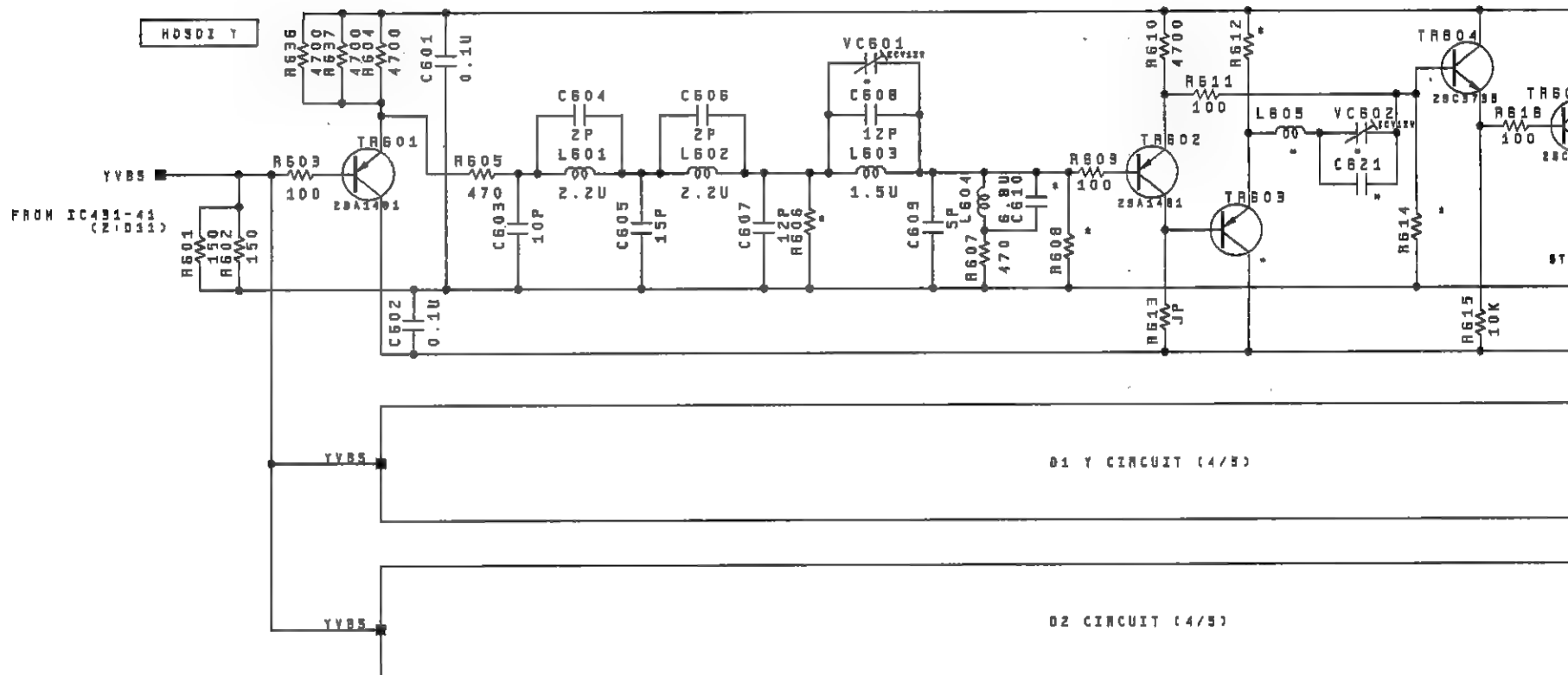
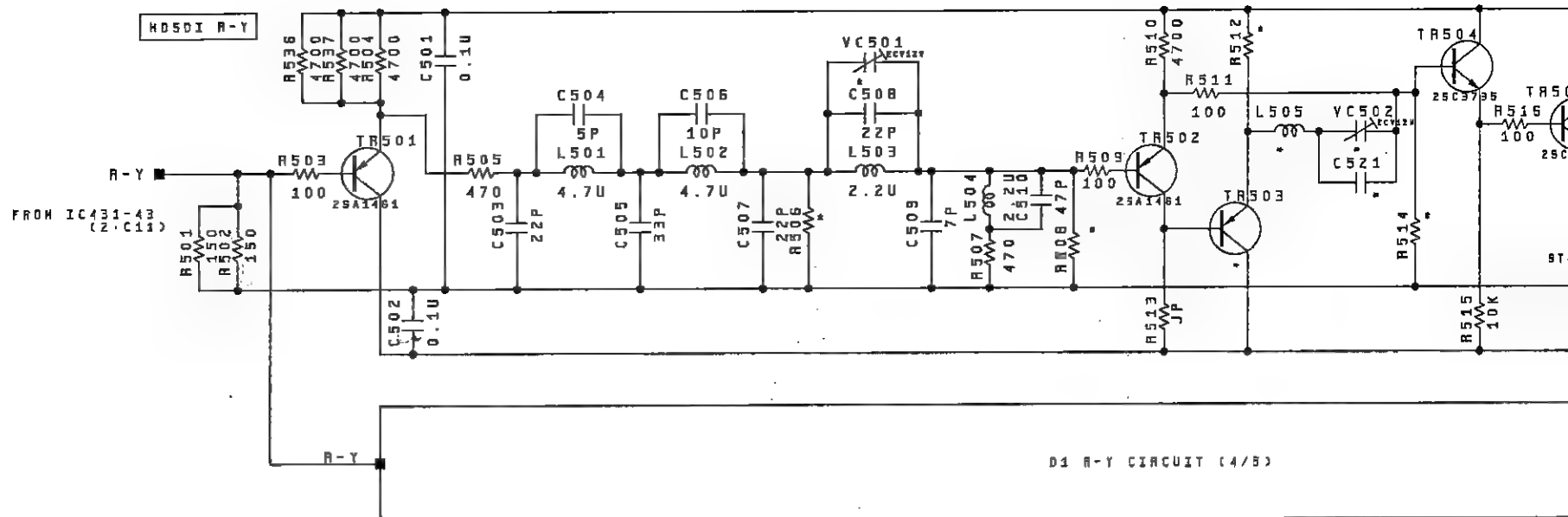


C2-905586

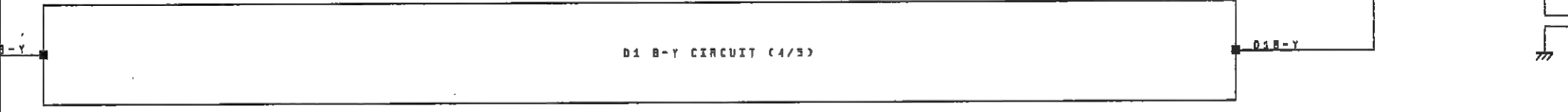
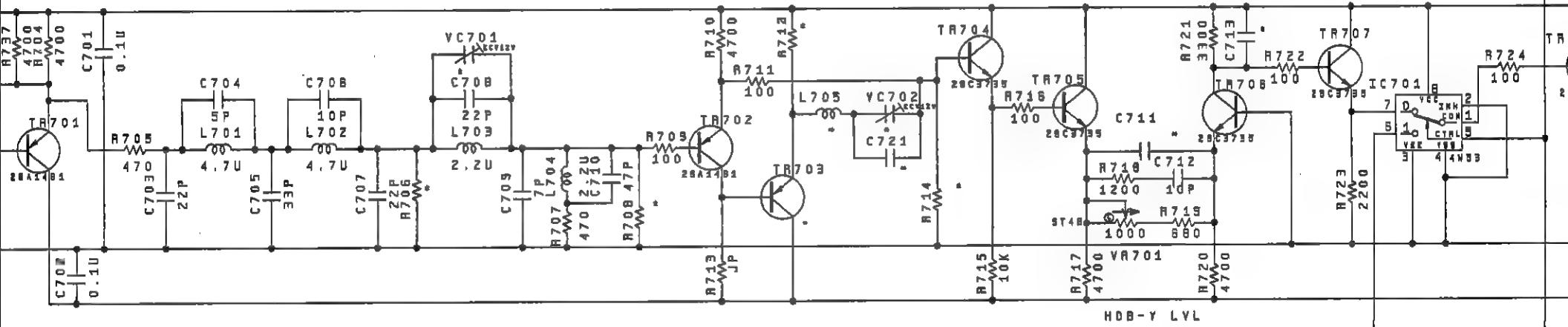
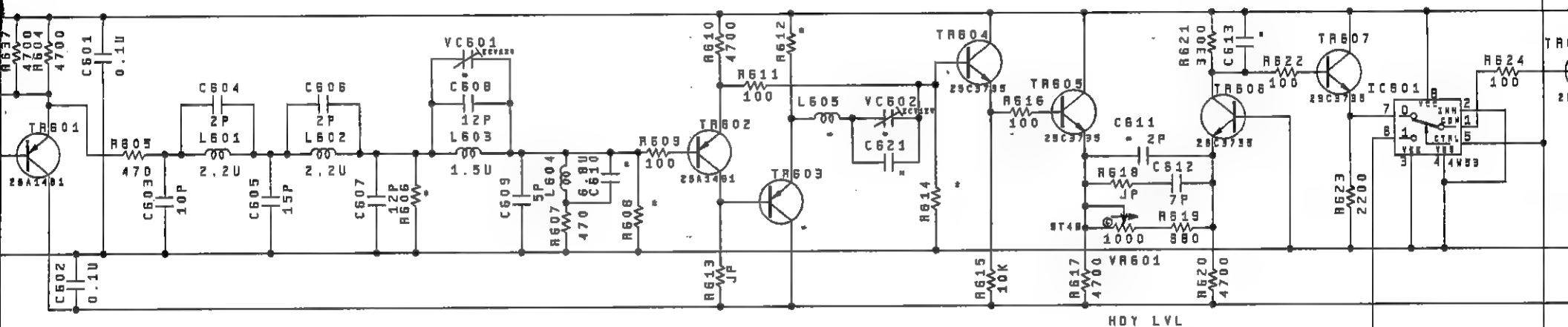
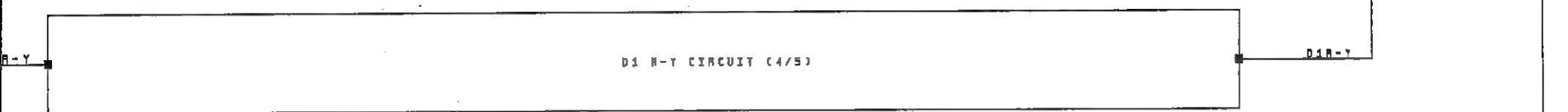
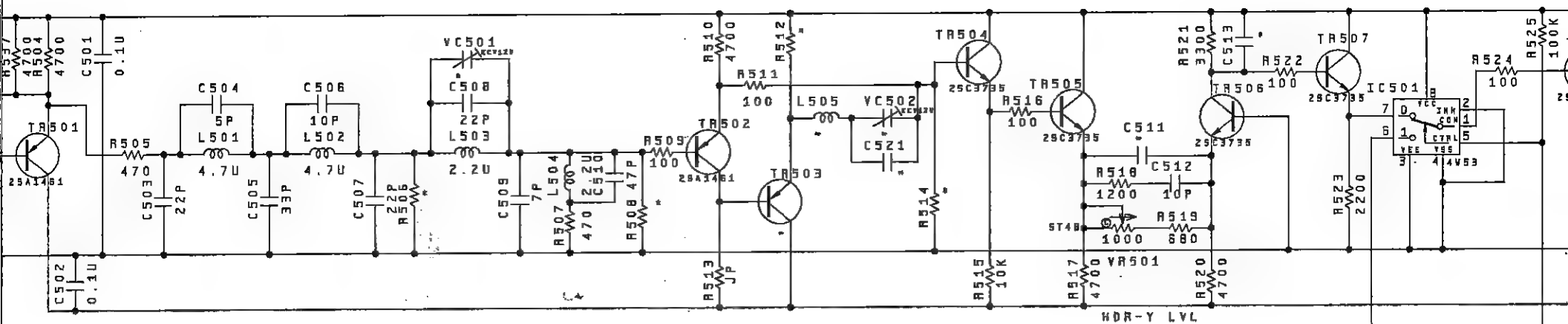


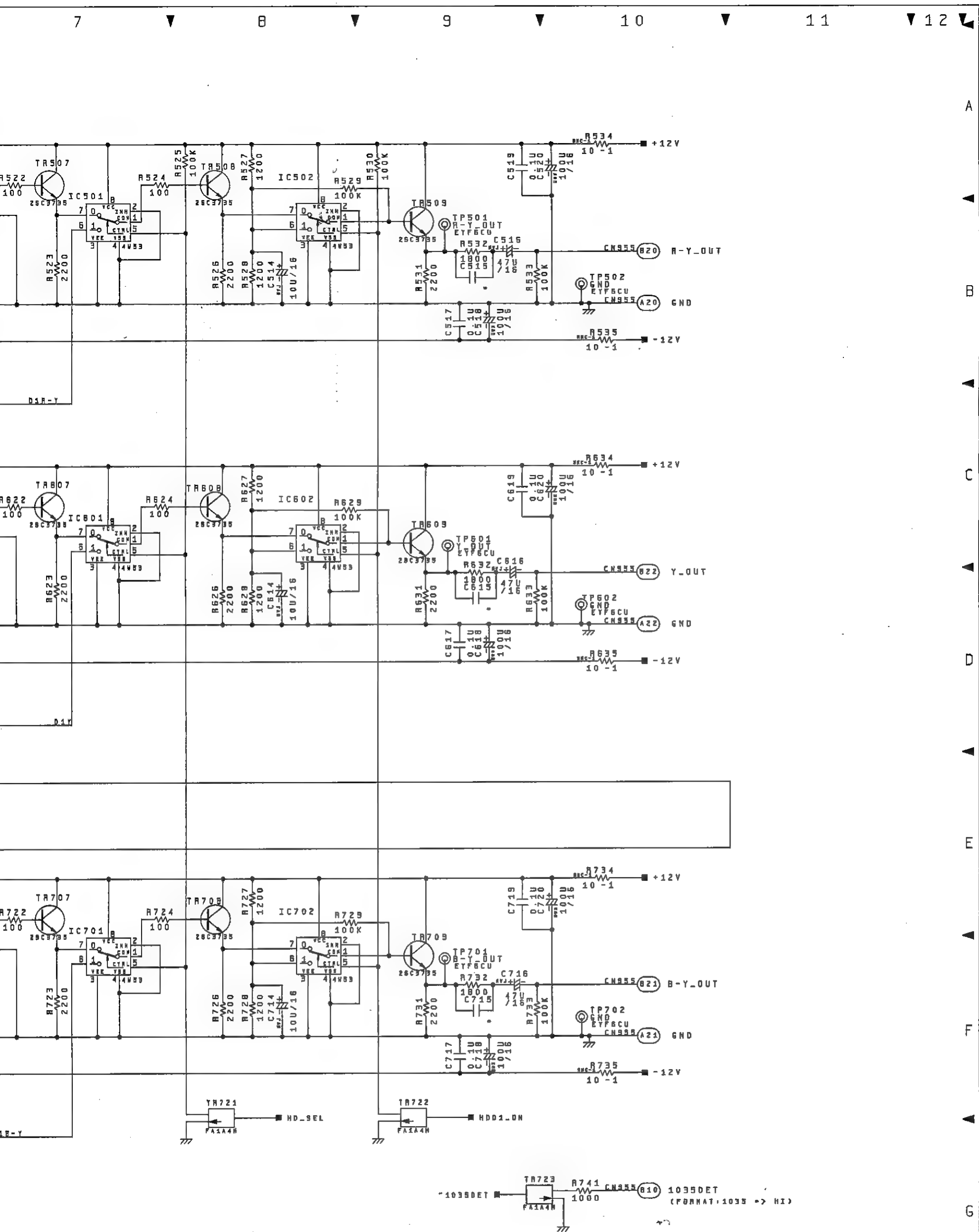












DKM-1051  
MULTI SDI MODULE

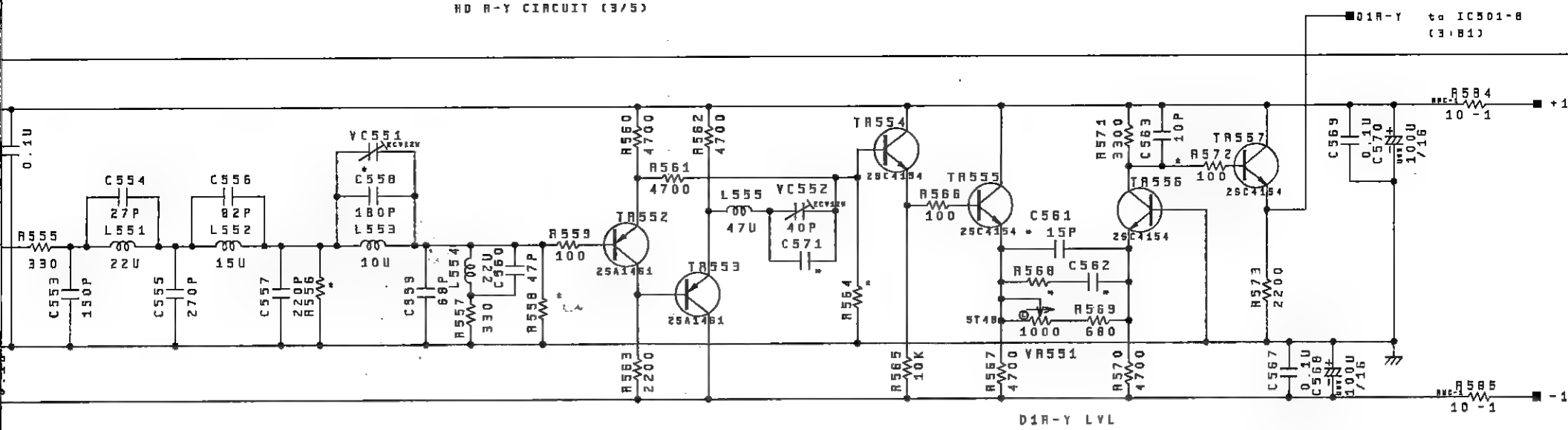
SDI-10 BOARD  
SCHEMATIC DIAGRAM

3 / 5

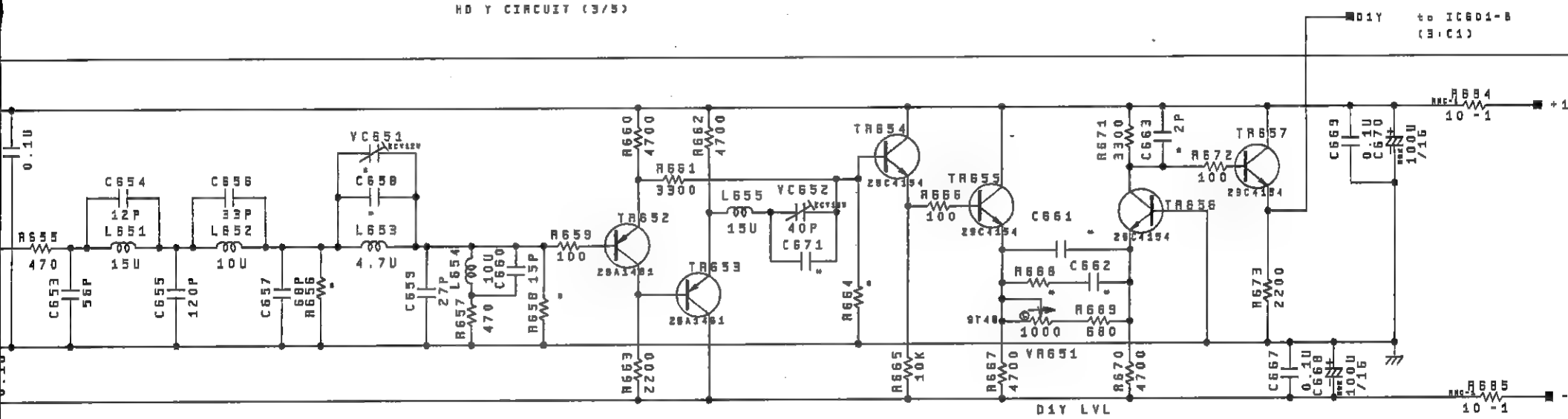
C2-905586



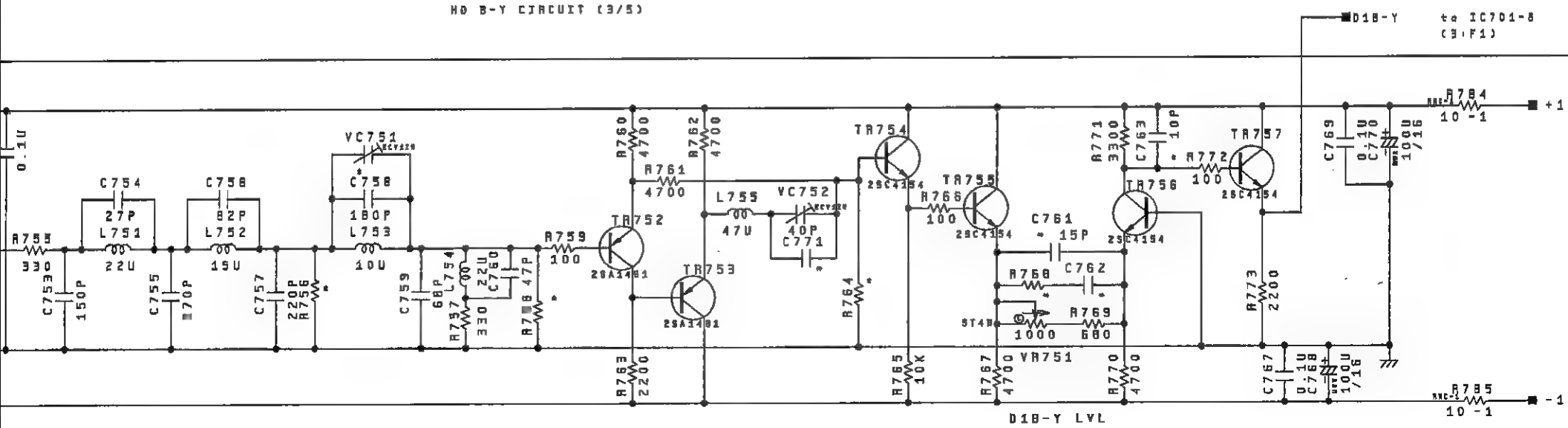
HD R-Y CIRCUIT (3/5)

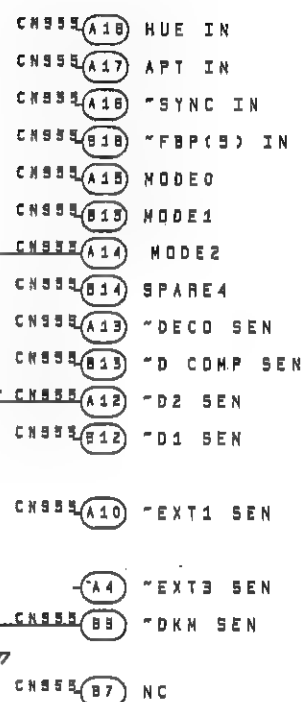


HD Y CIRCUIT (3/5)



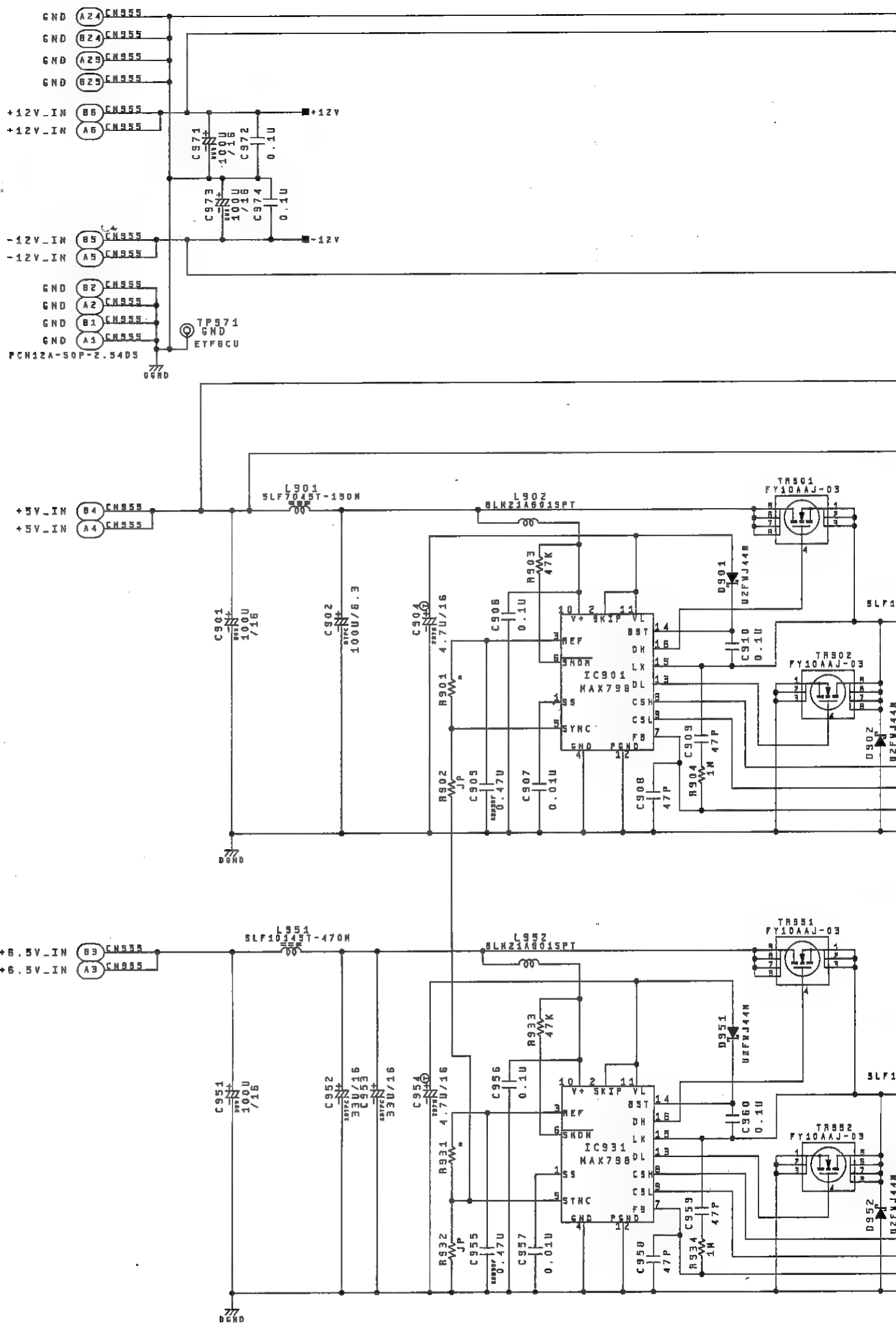
HD B-Y CIRCUIT (3/5)

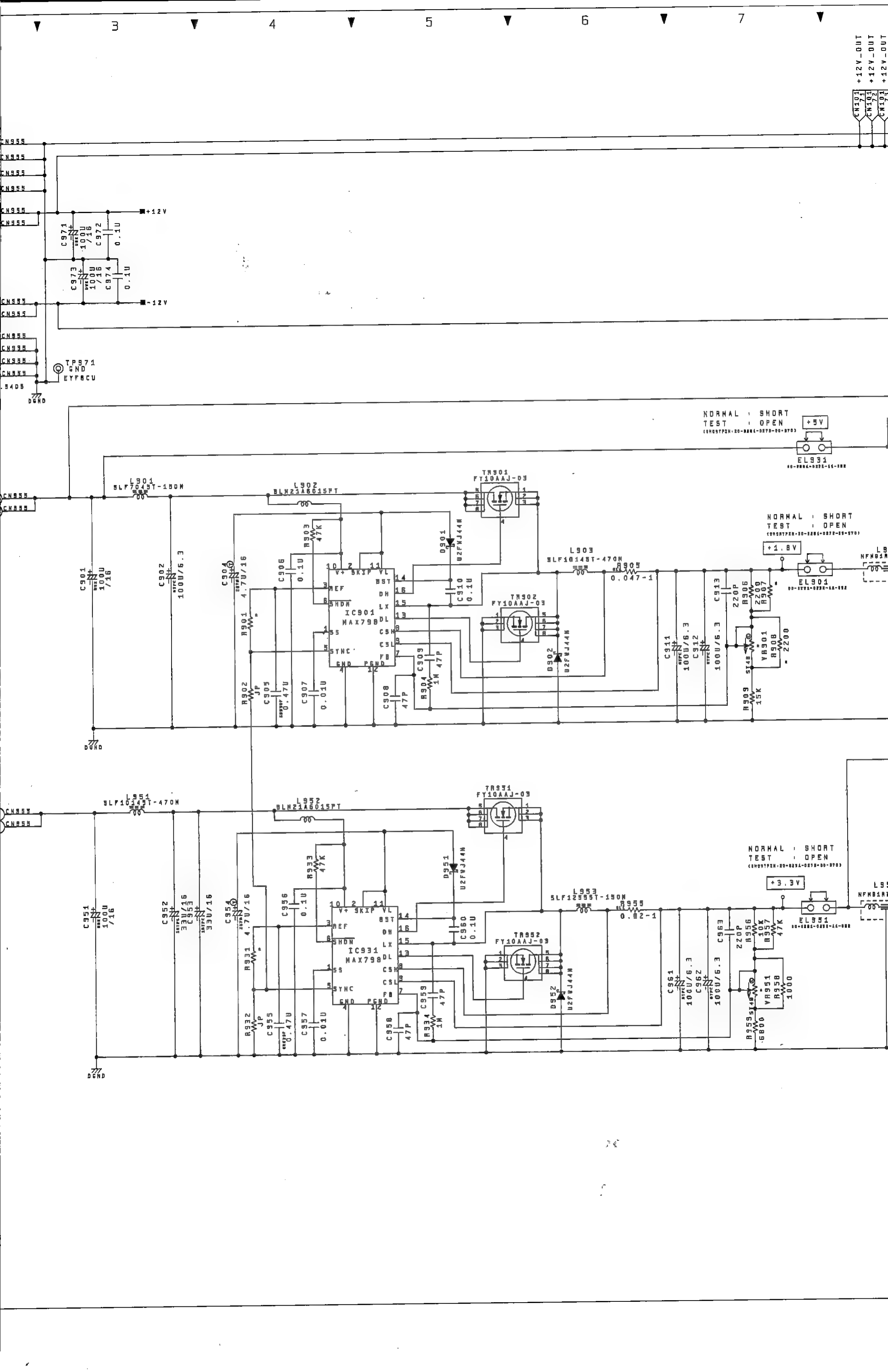


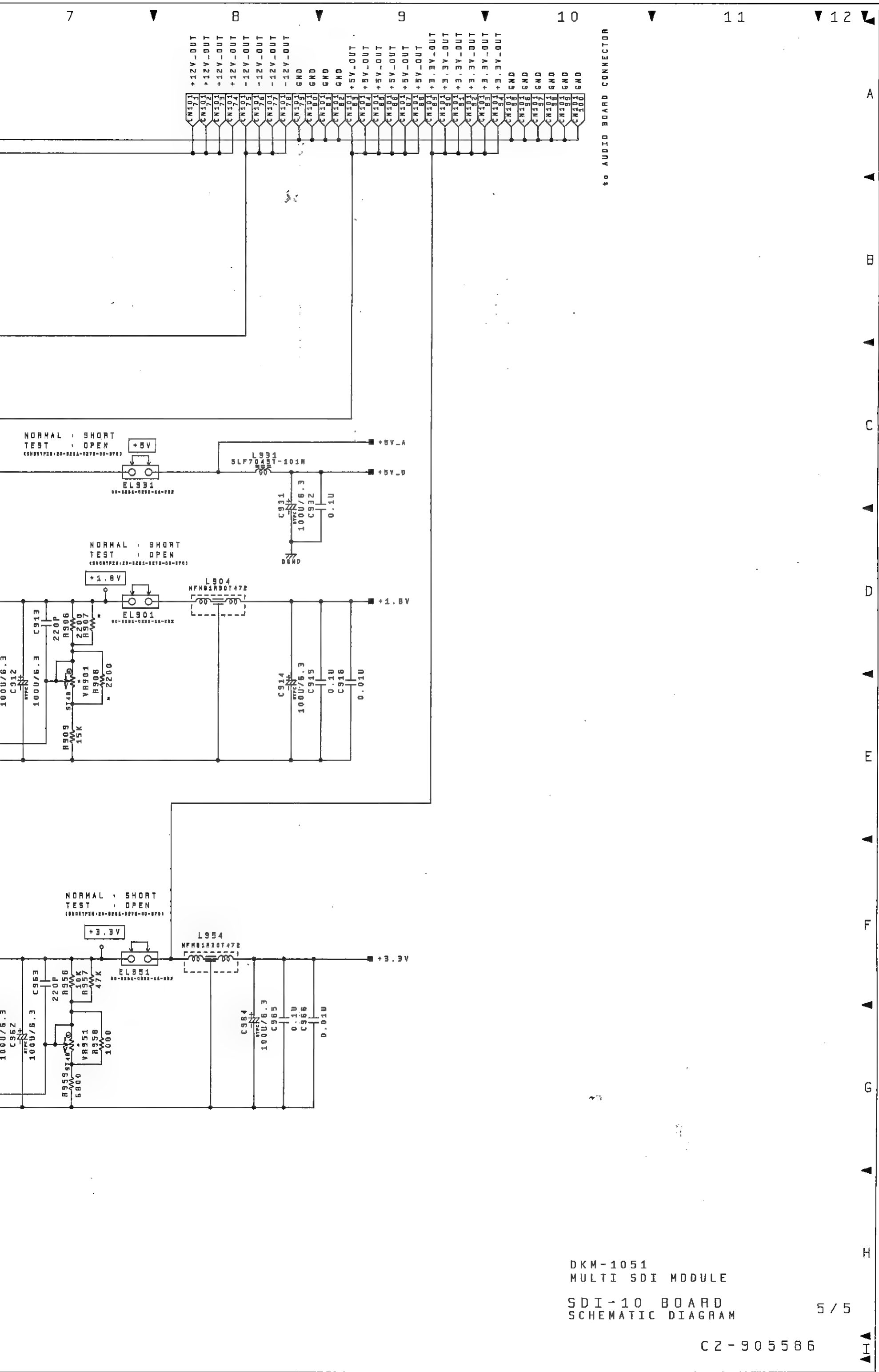


C2-905586



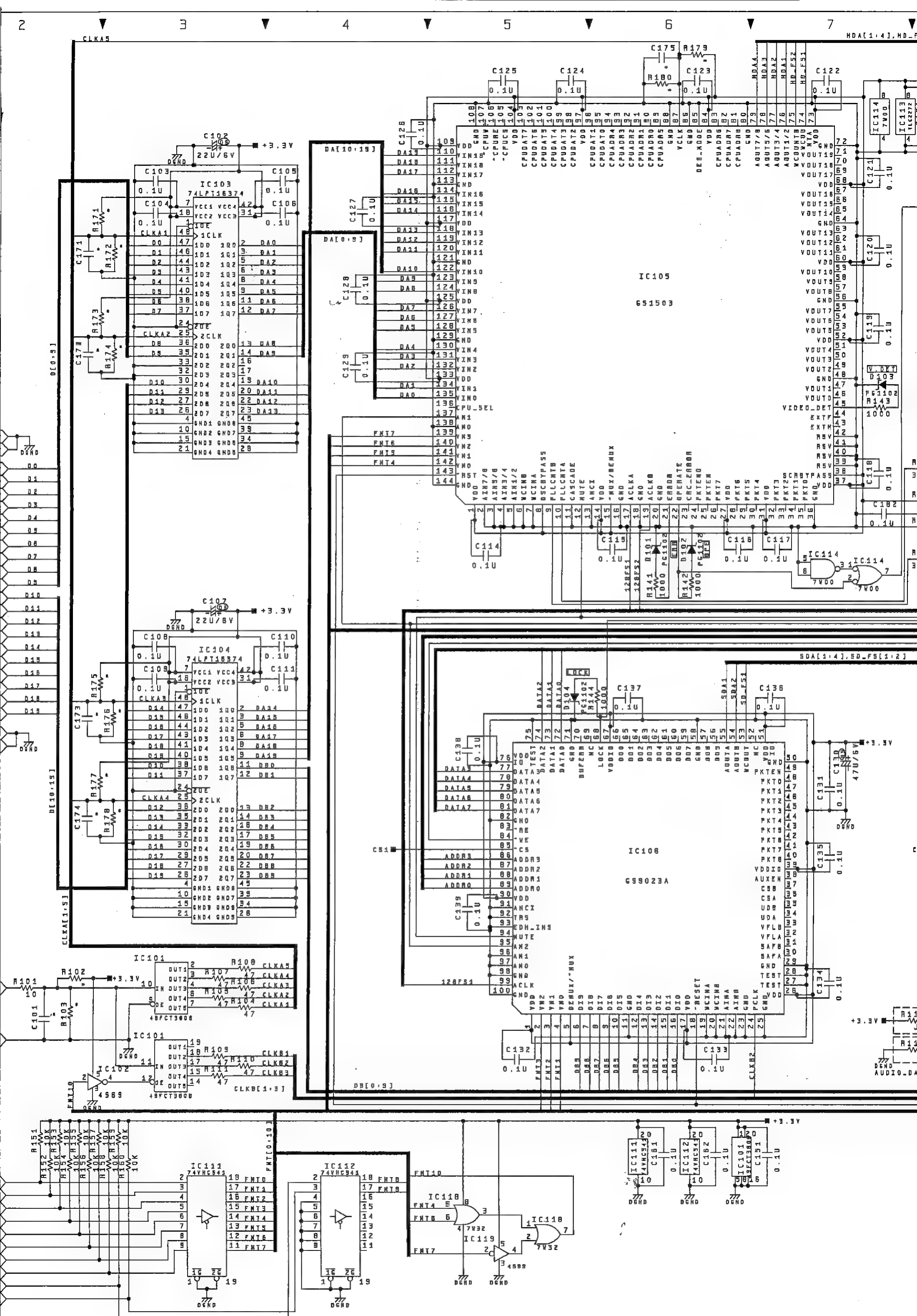


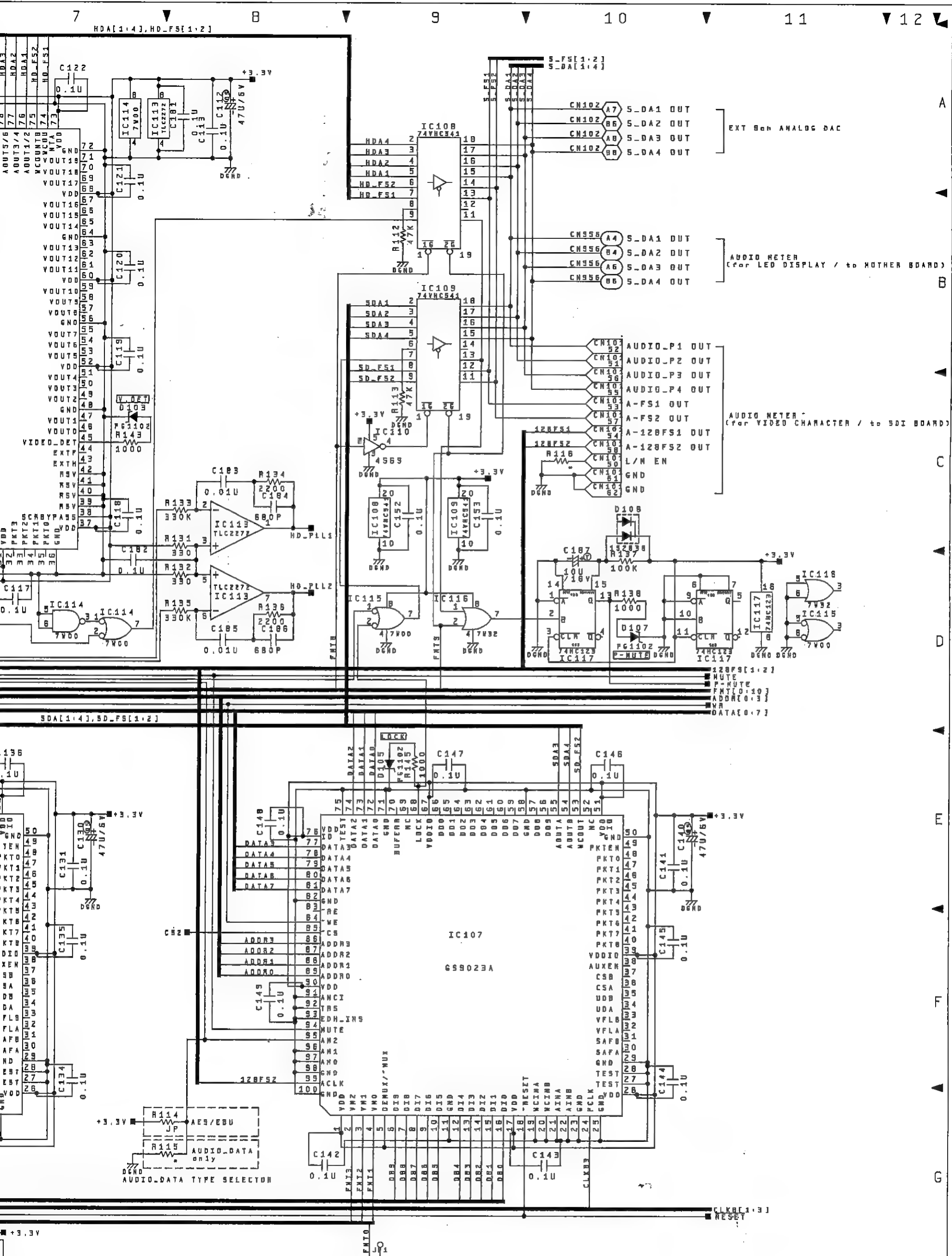




DKM-1051  
MULTI SDI MODULE  
SDI-10 BOARD  
SCHEMATIC DIAGRAM







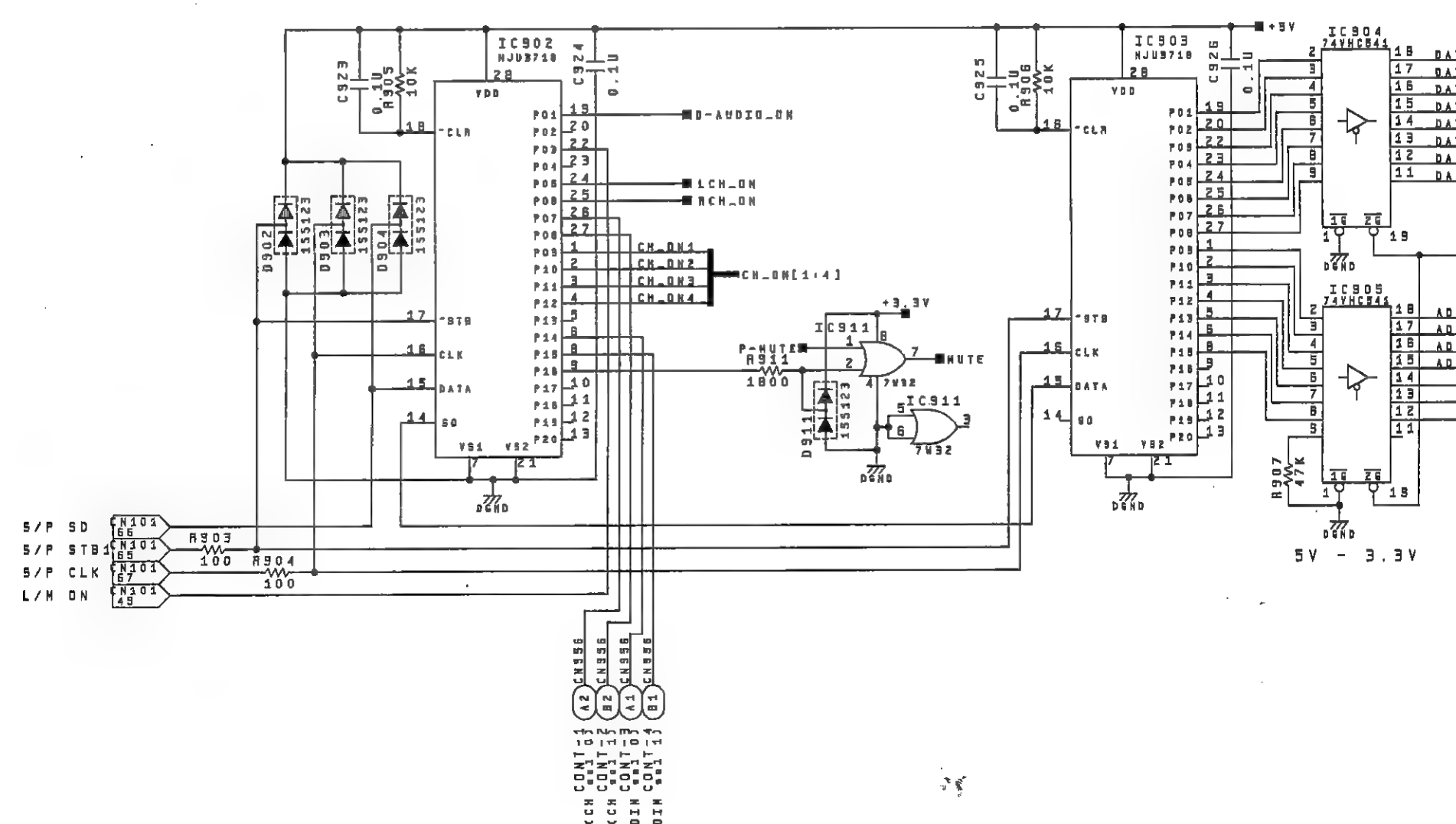
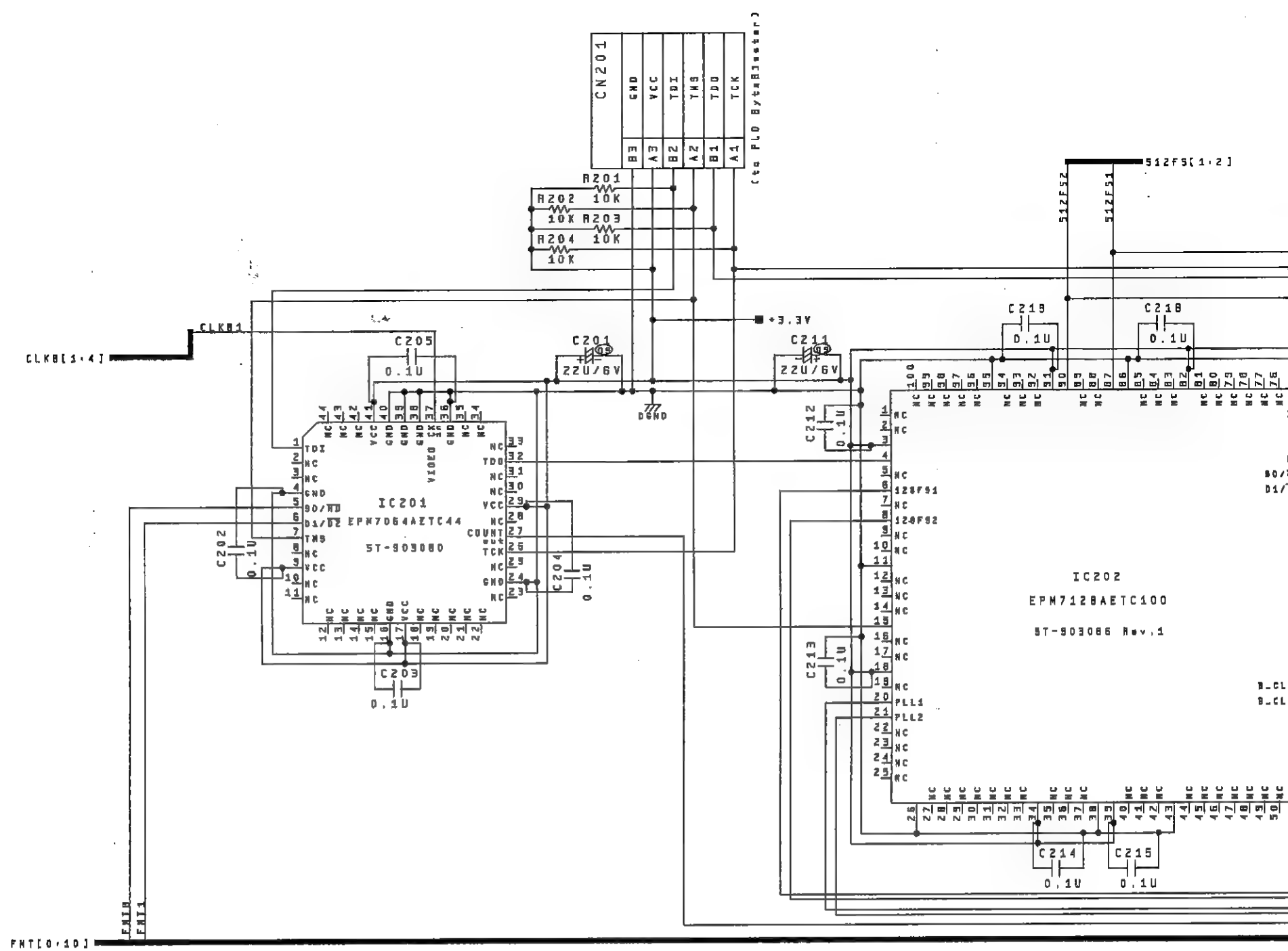
EA-1051 EMBEDDED AUDIO MODULE  
(FOR DKM-105\*/50\*)

DEMUL TI BOARD  
SCHEMATIC DIAGRAM

1 / 3

C2-905602

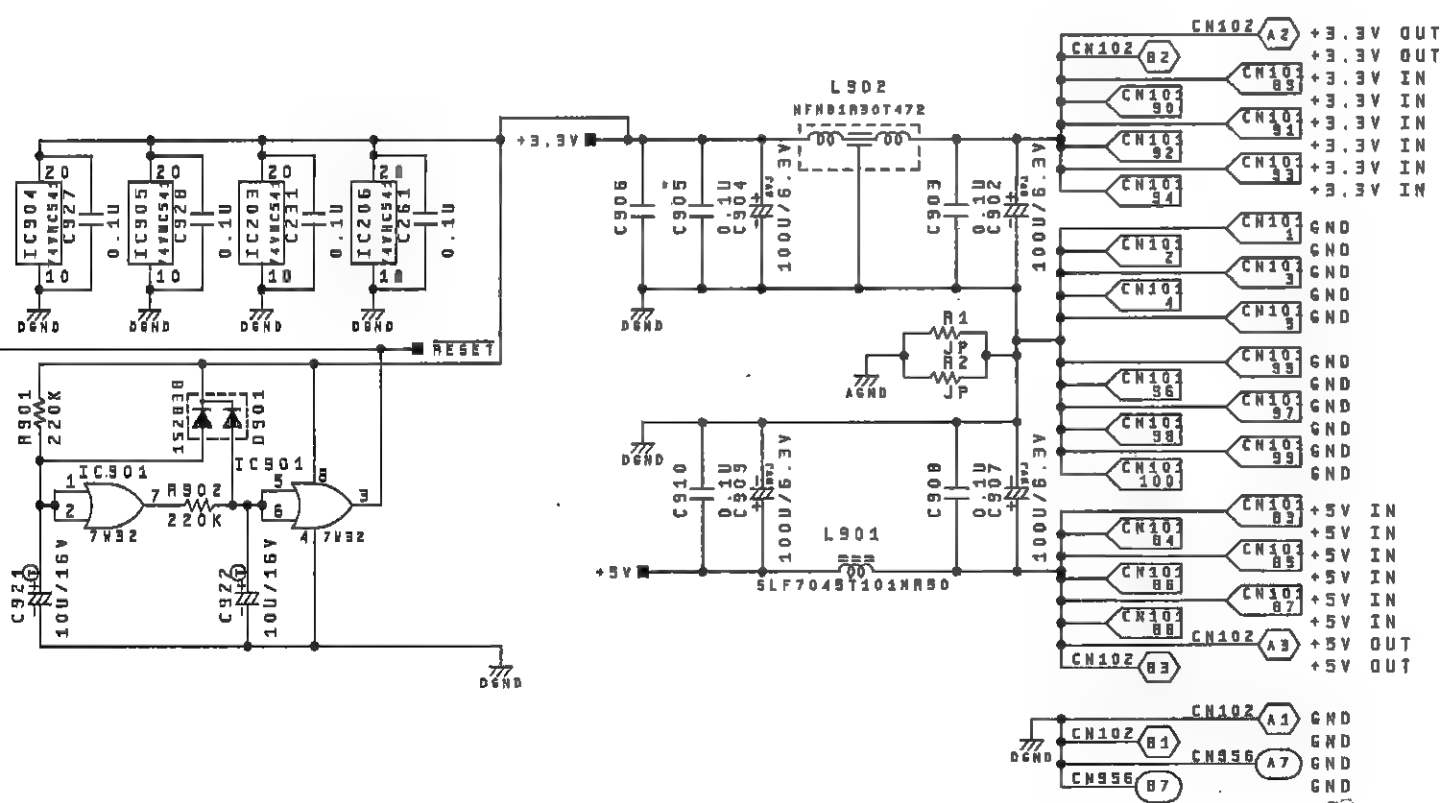




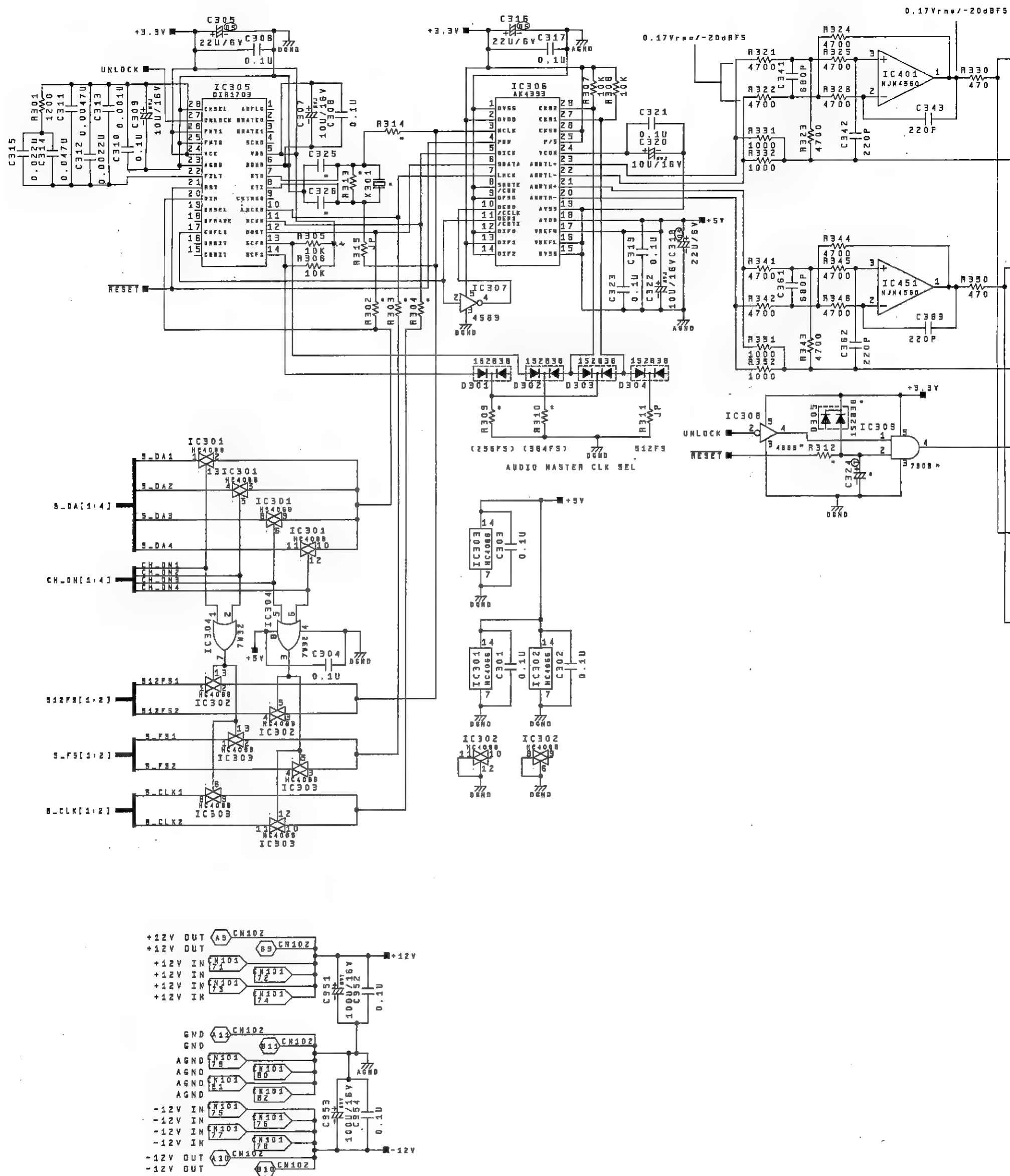
CH	0	1	LED on CH
L	L	L	1/2
L	H	L	1/2, 3/4
H	L	L	1/2, 3/4, 5/6
H	H	L	1/2, 3/4, 5/6, 7/8

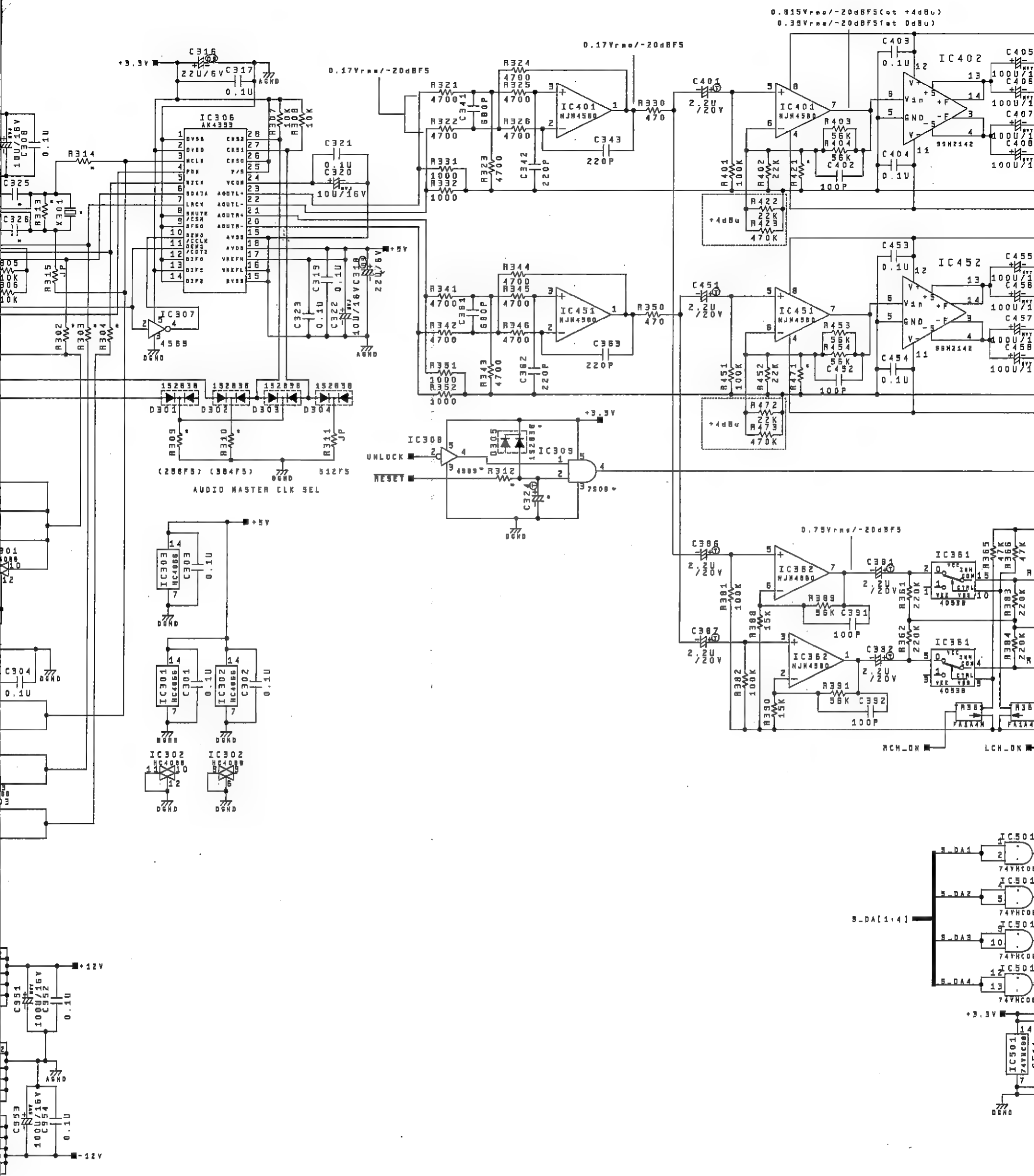
DIN	0	1	LED bright
L	L	L	OFF
L	H	L	LOW
H	L	L	MID(default)
H	H	L	HIGH

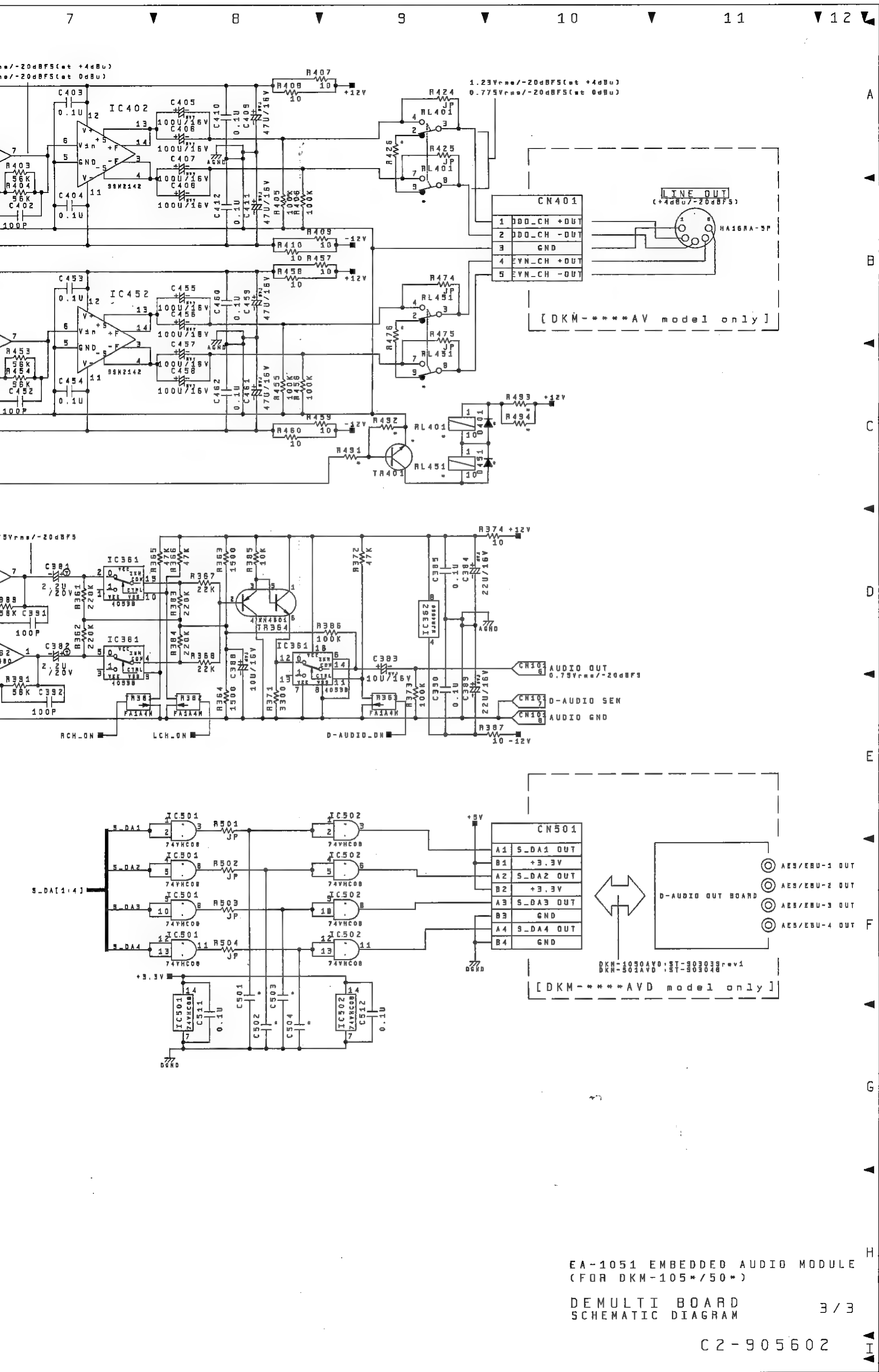


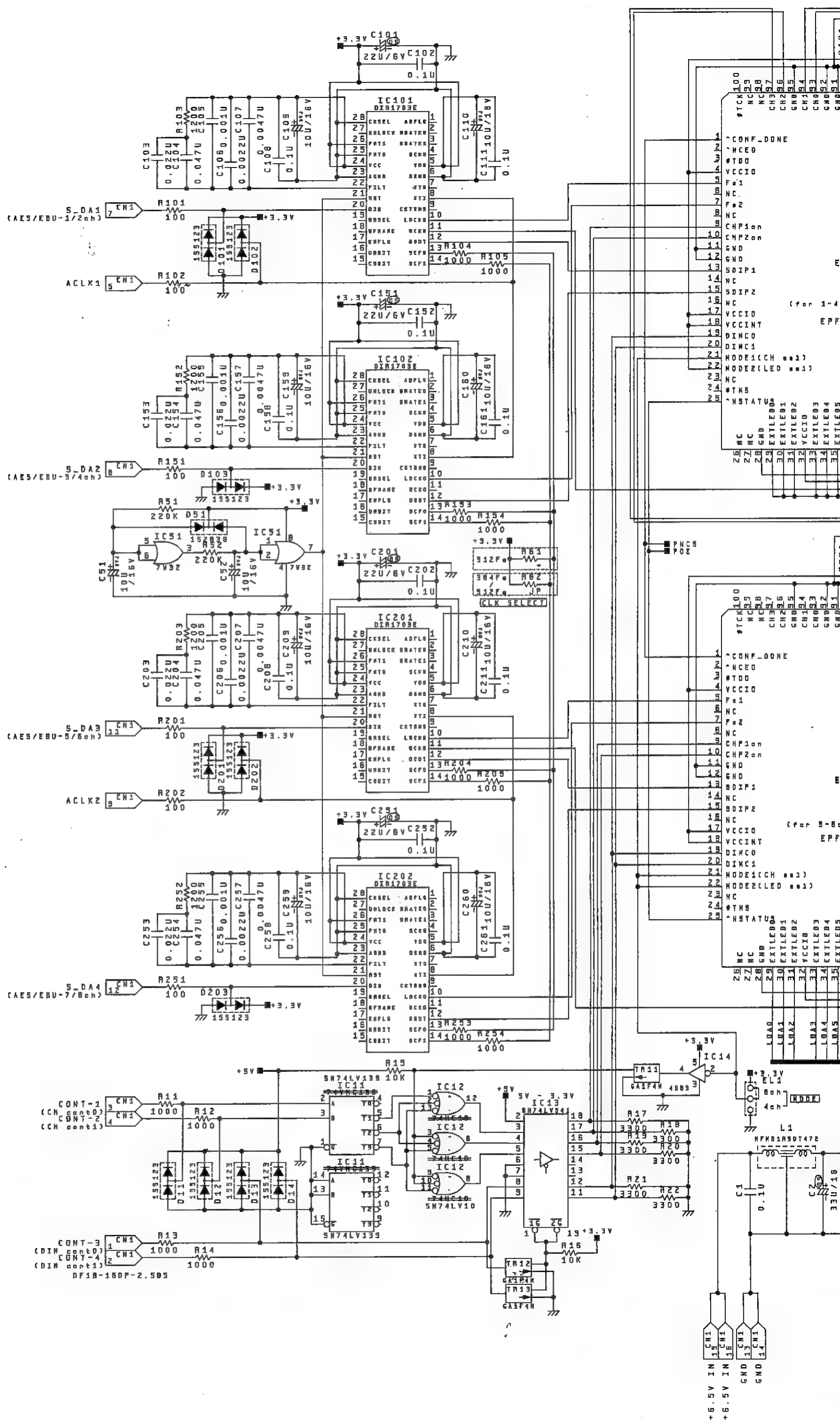


C2-905602

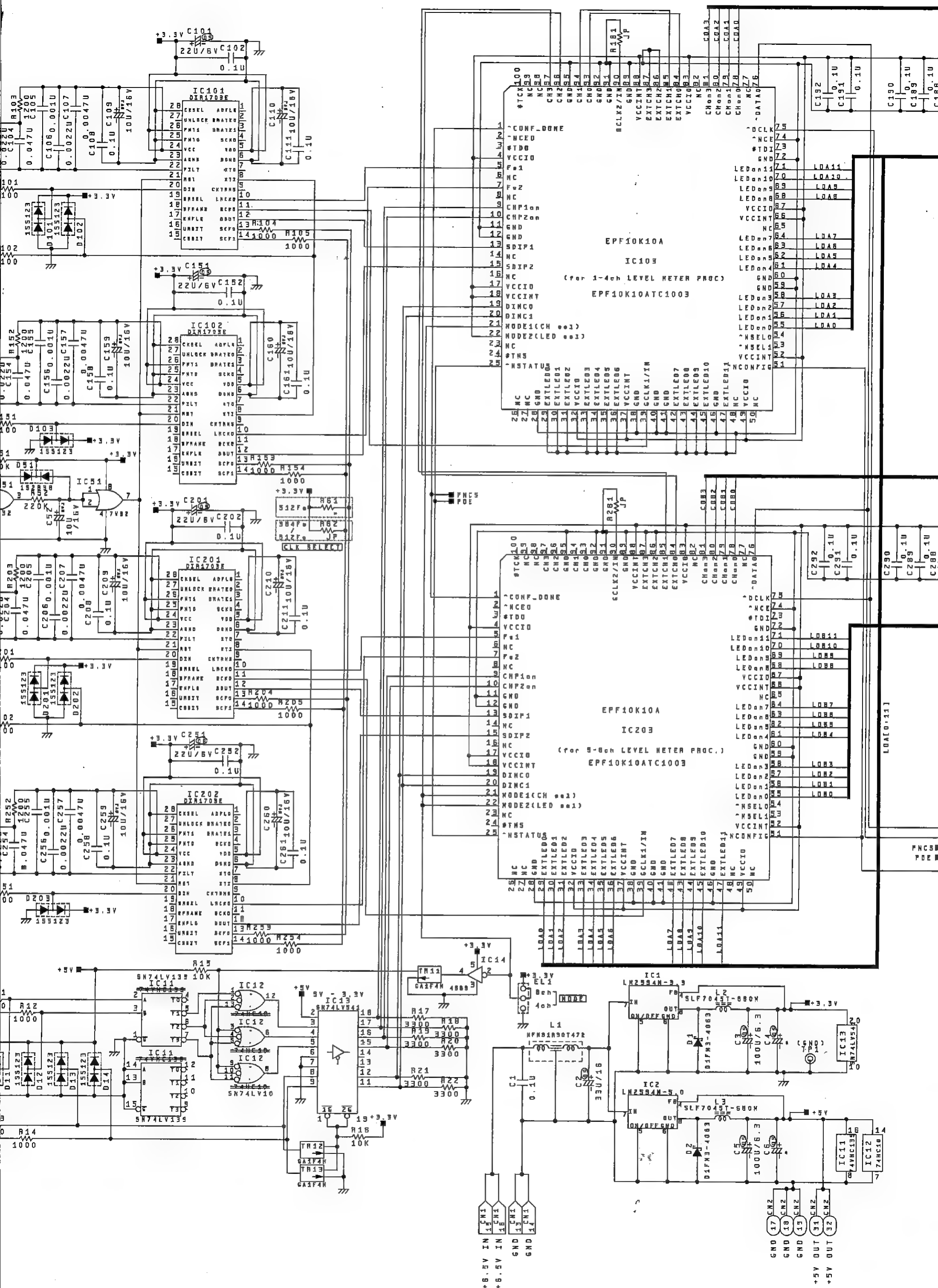


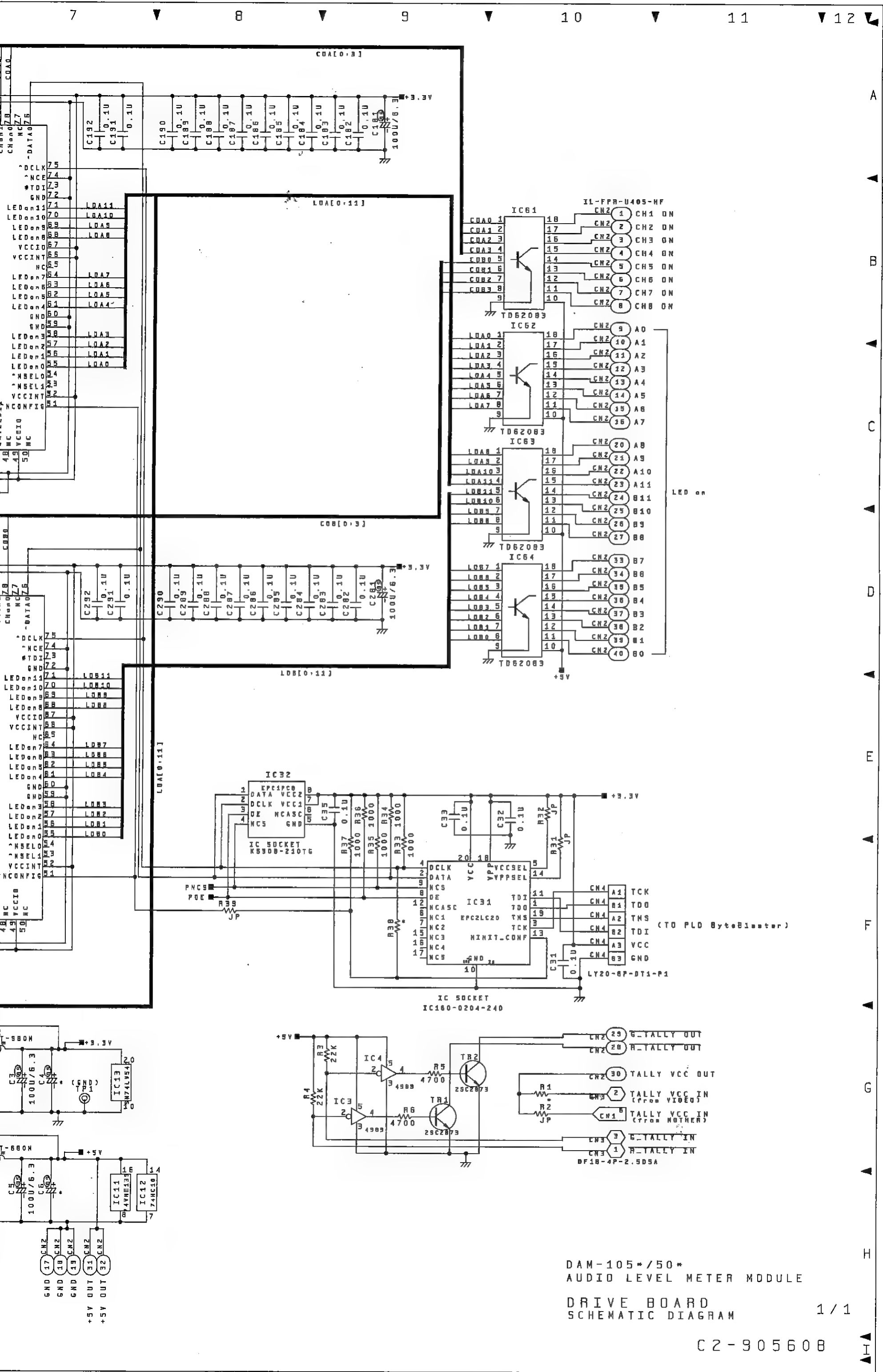












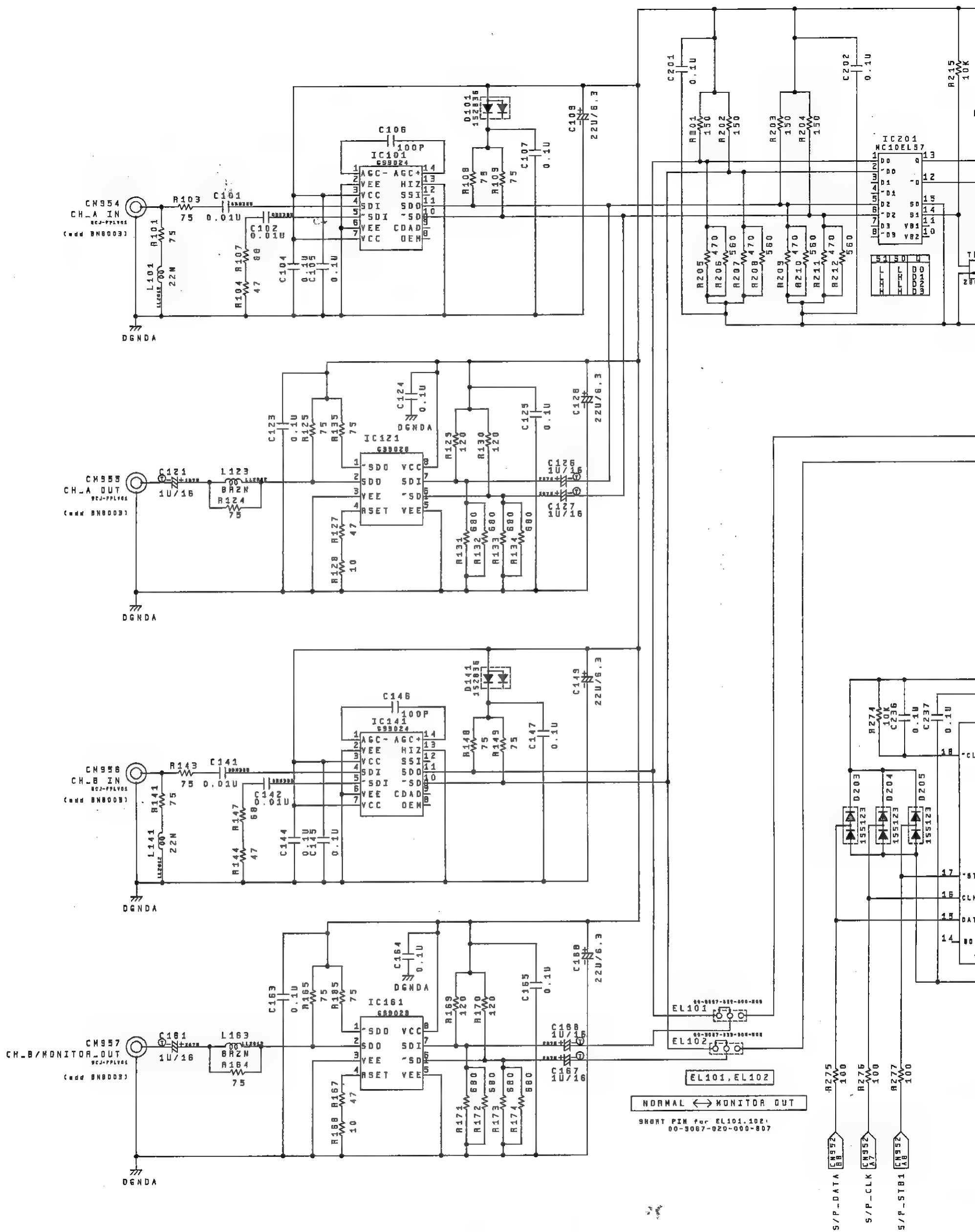
DAM-105\*/50\*  
AUDIO LEVEL METER MODULE

DRIVE BOARD  
SCHEMATIC DIAGRAM

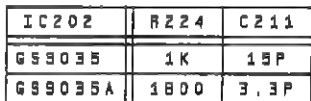
1 / 1

C2-905608



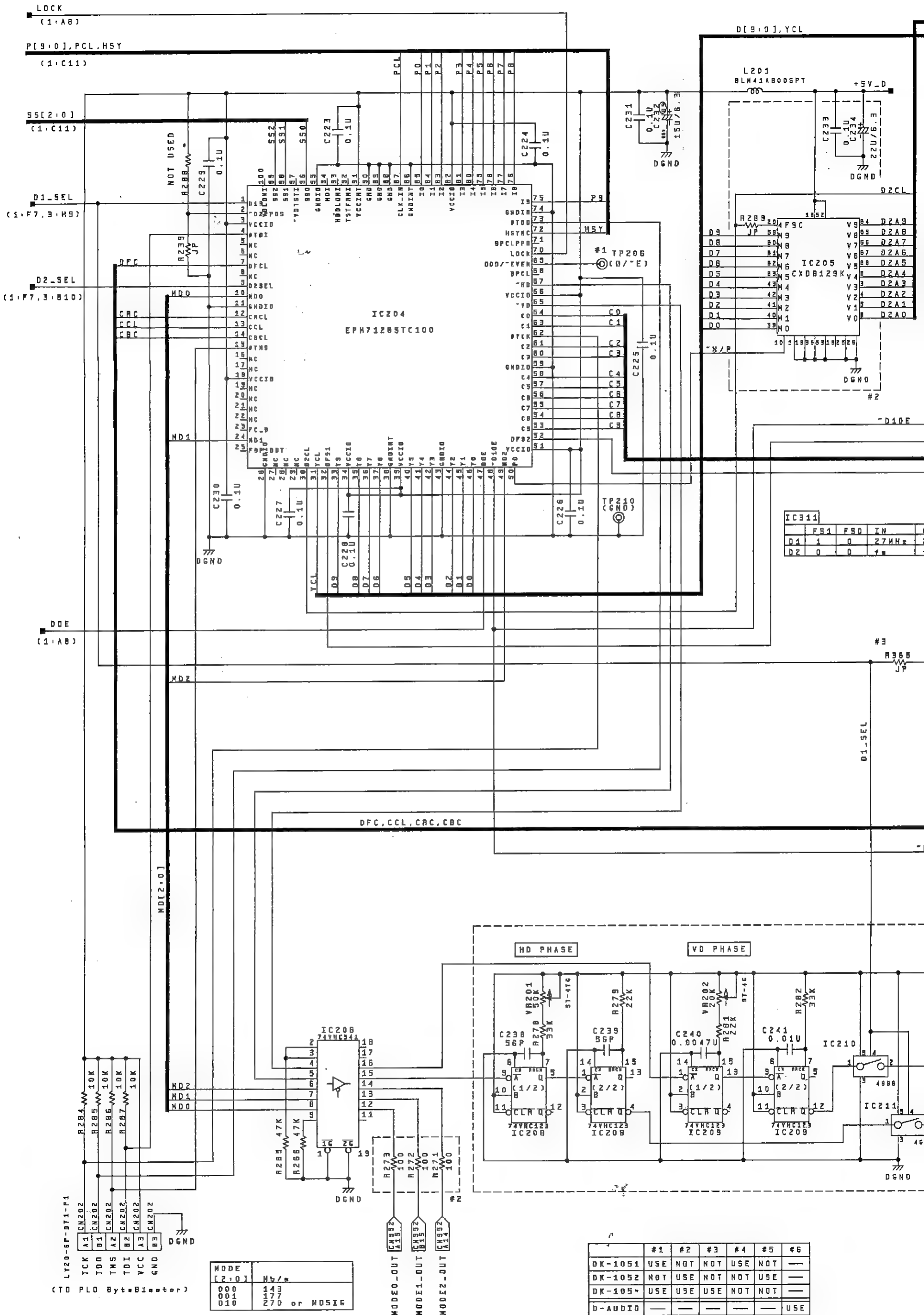


	#1	#2	#3	#4	#5	#6
DK-1051	USE	NOT	NOT	USE	NOT	—
DK-1052	NOT	USE	NOT	NOT	USE	—
DK-105*	USE	USE	USE	NOT	NOT	—
D-AUDIO	—	—	—	—	—	USE

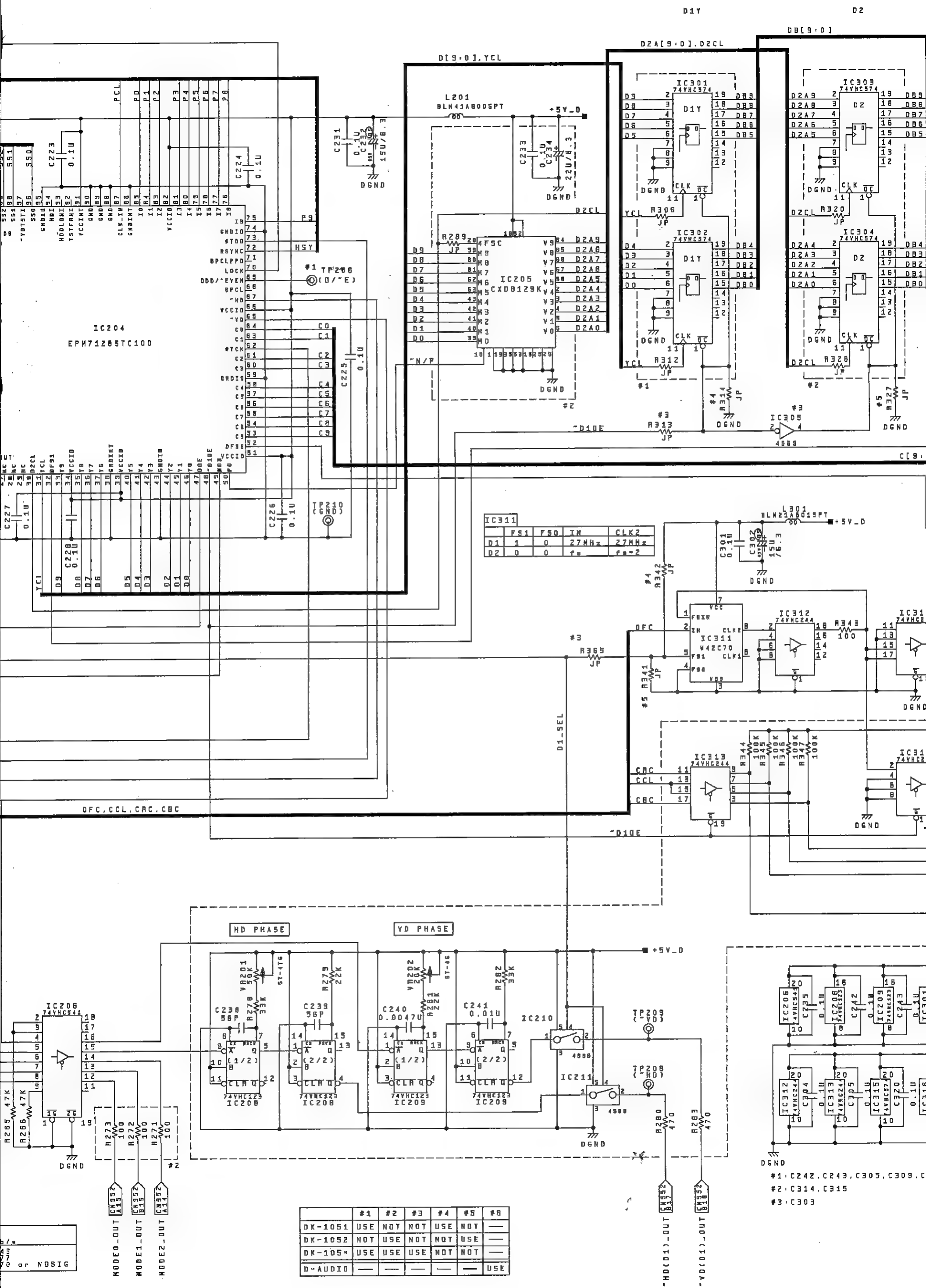


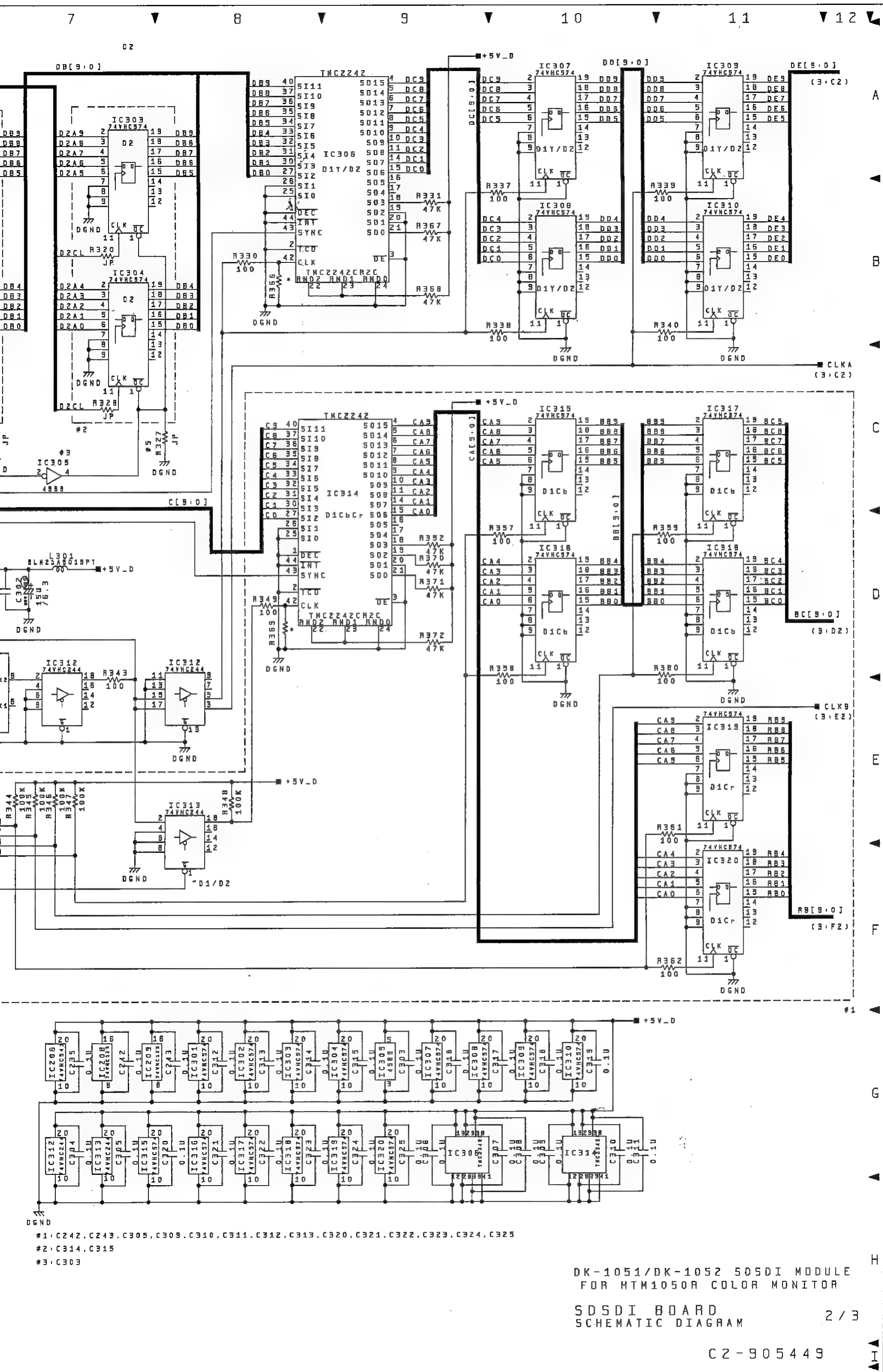
	#1	#2	#3	#4	#5	#6
DK-1051	USE	NOT	NOT	USE	NOT	—
DK-1052	NOT	USE	NOT	NOT	USE	—
DK-105*	USE	USE	USE	NOT	NOT	—
D-AUDIO	—	—	—	—	—	USE

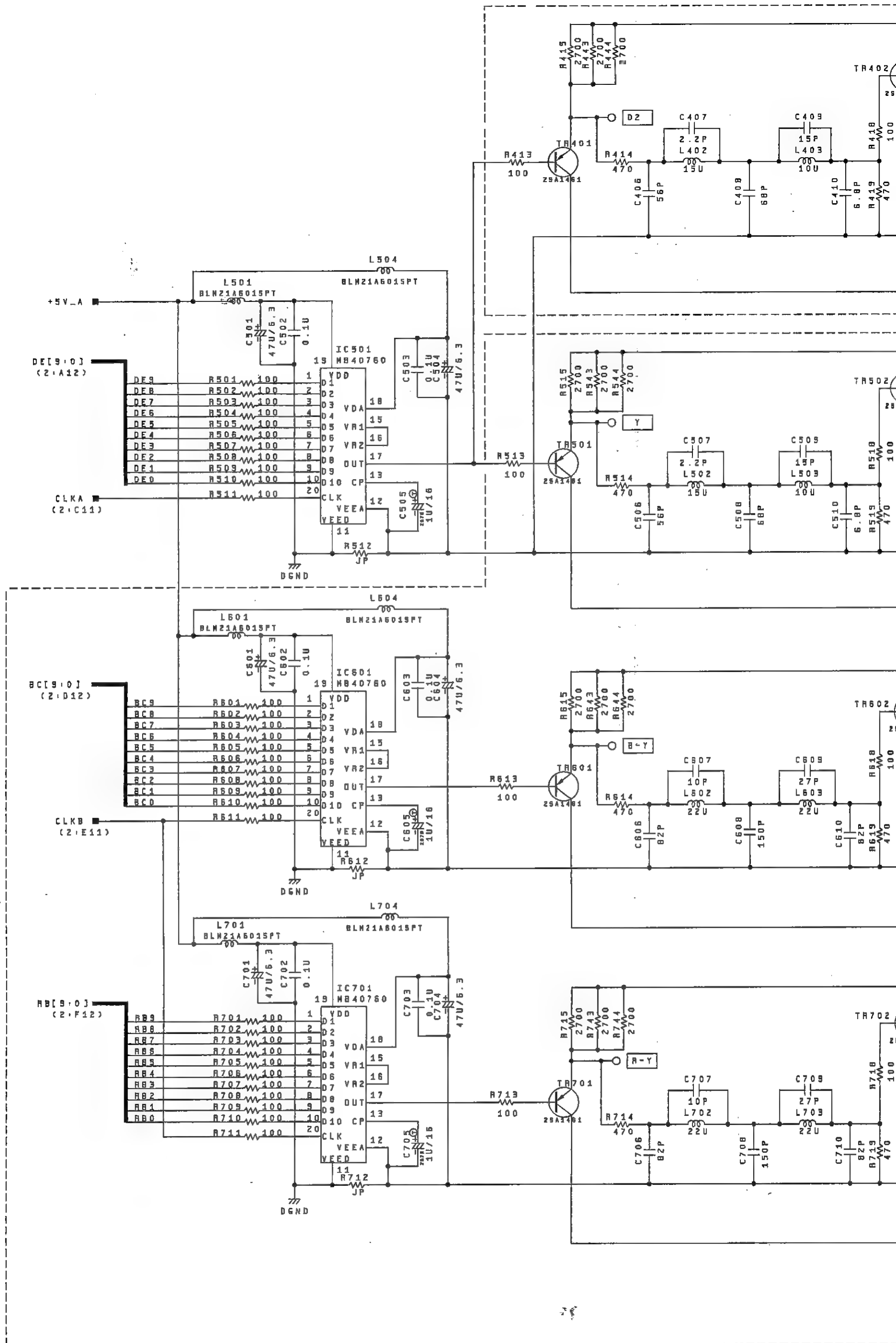


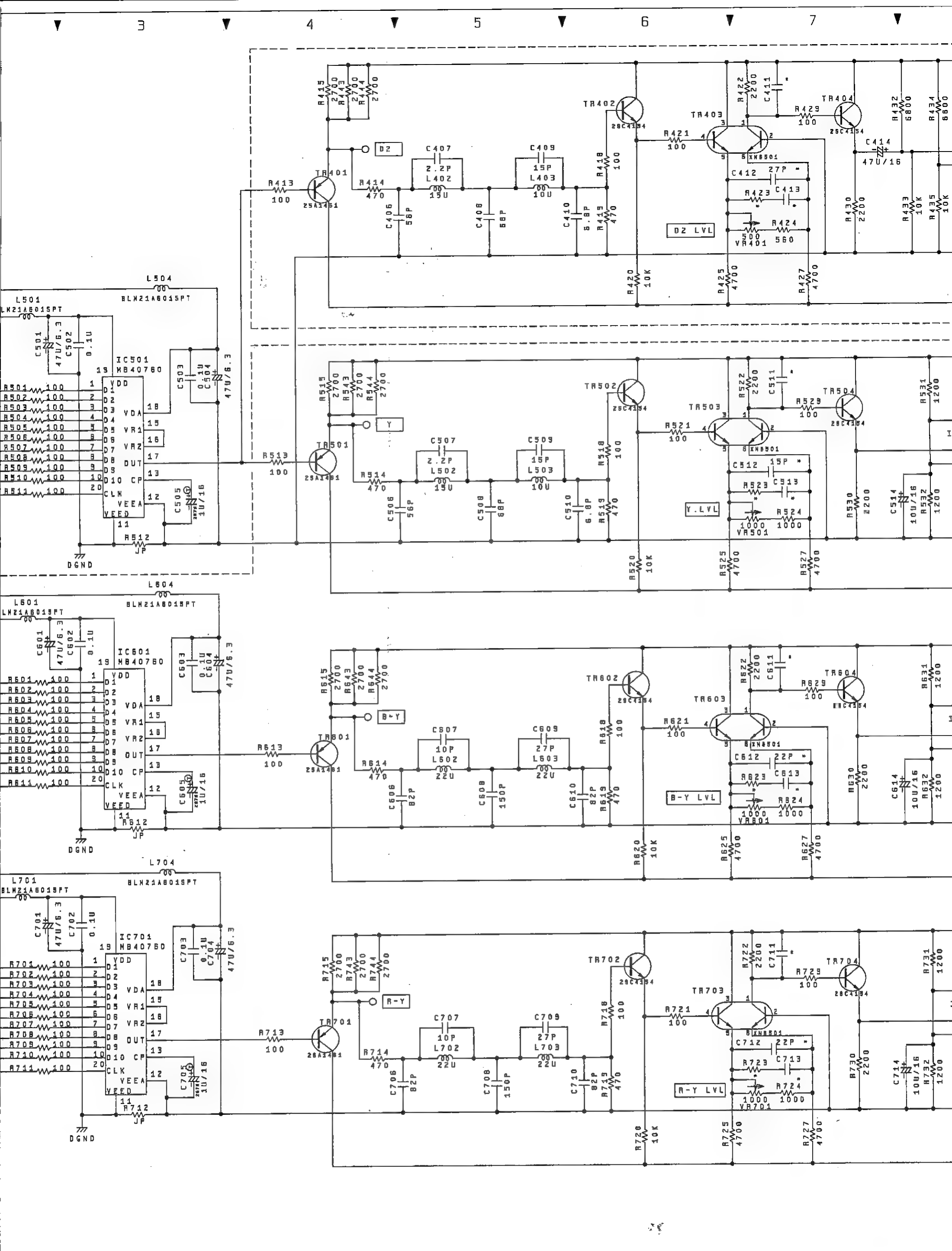




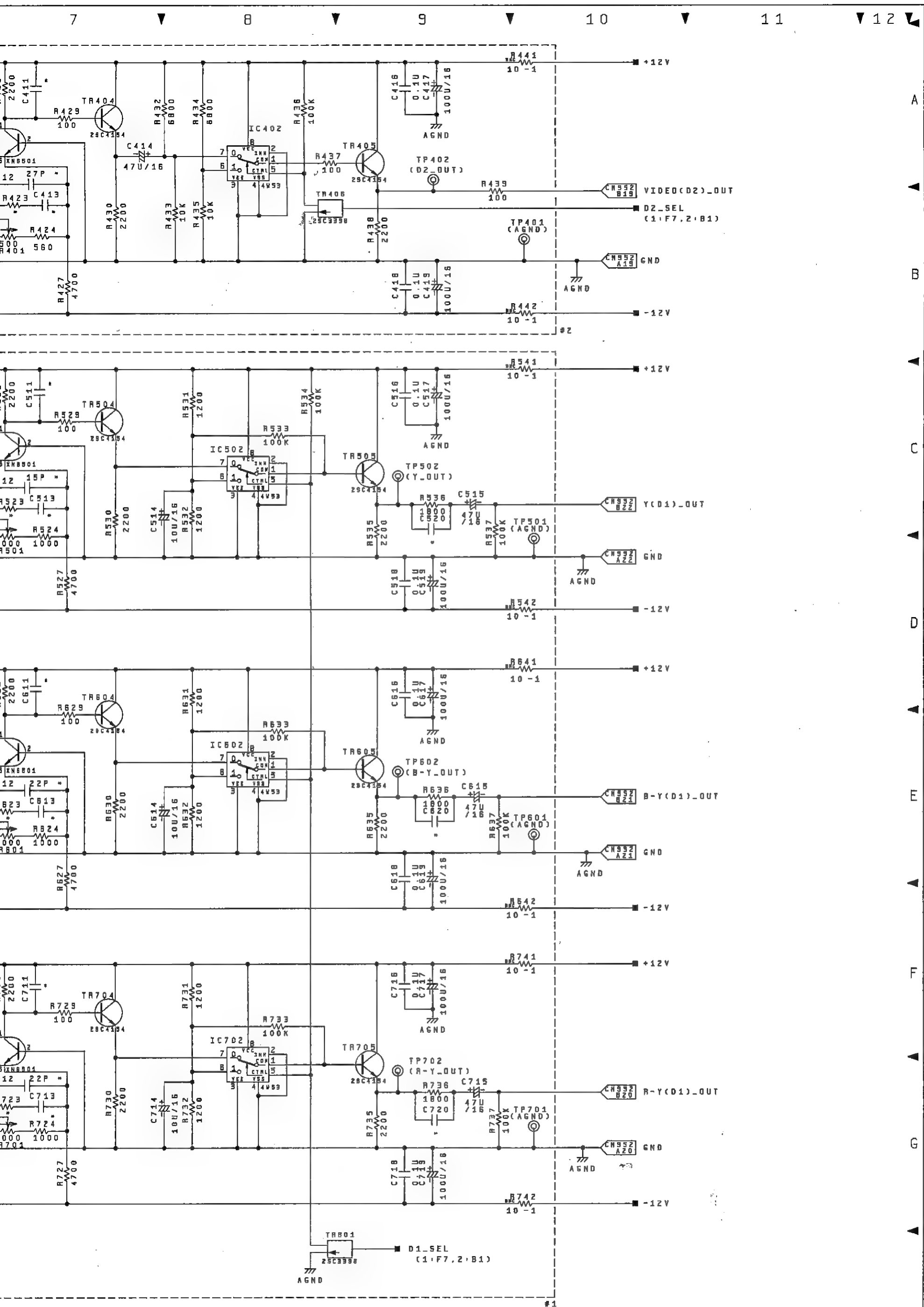








	#1	#2	#3	#4	#5	#6
DK-1051	USE	NOT	NOT	USE	NOT	---
DK-1052	NOT	USE	NOT	NOT	USE	---
DK-105*	USE	USE	USE	NOT	NOT	---
D-AUDIO	---	---	---	---	---	USE



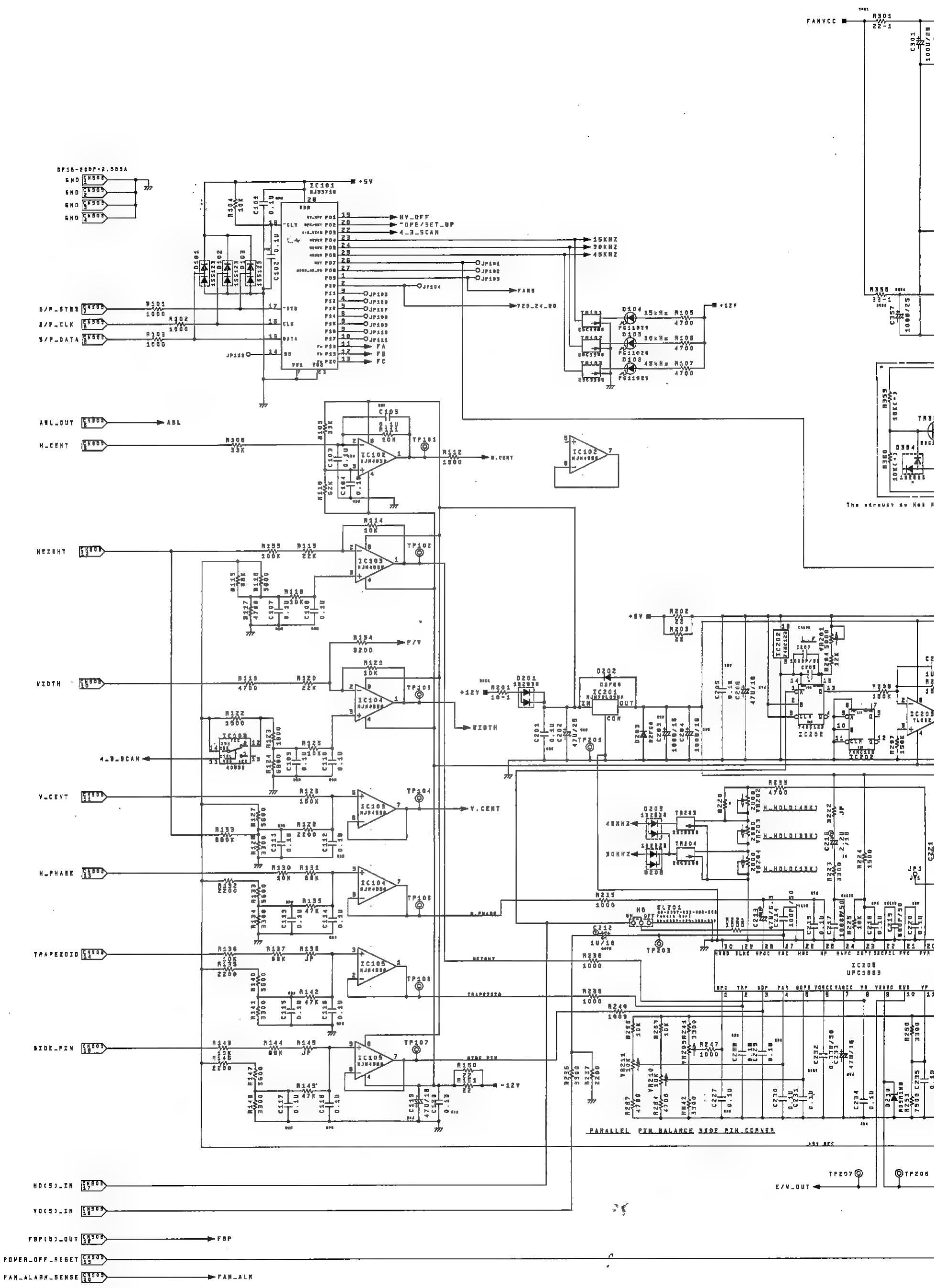
#2	#3	#4	#5	#6
NOT	NOT	USE	NOT	---
USE	NOT	NOT	USE	---
USE	USE	NOT	NOT	---
---	---	---	---	USE

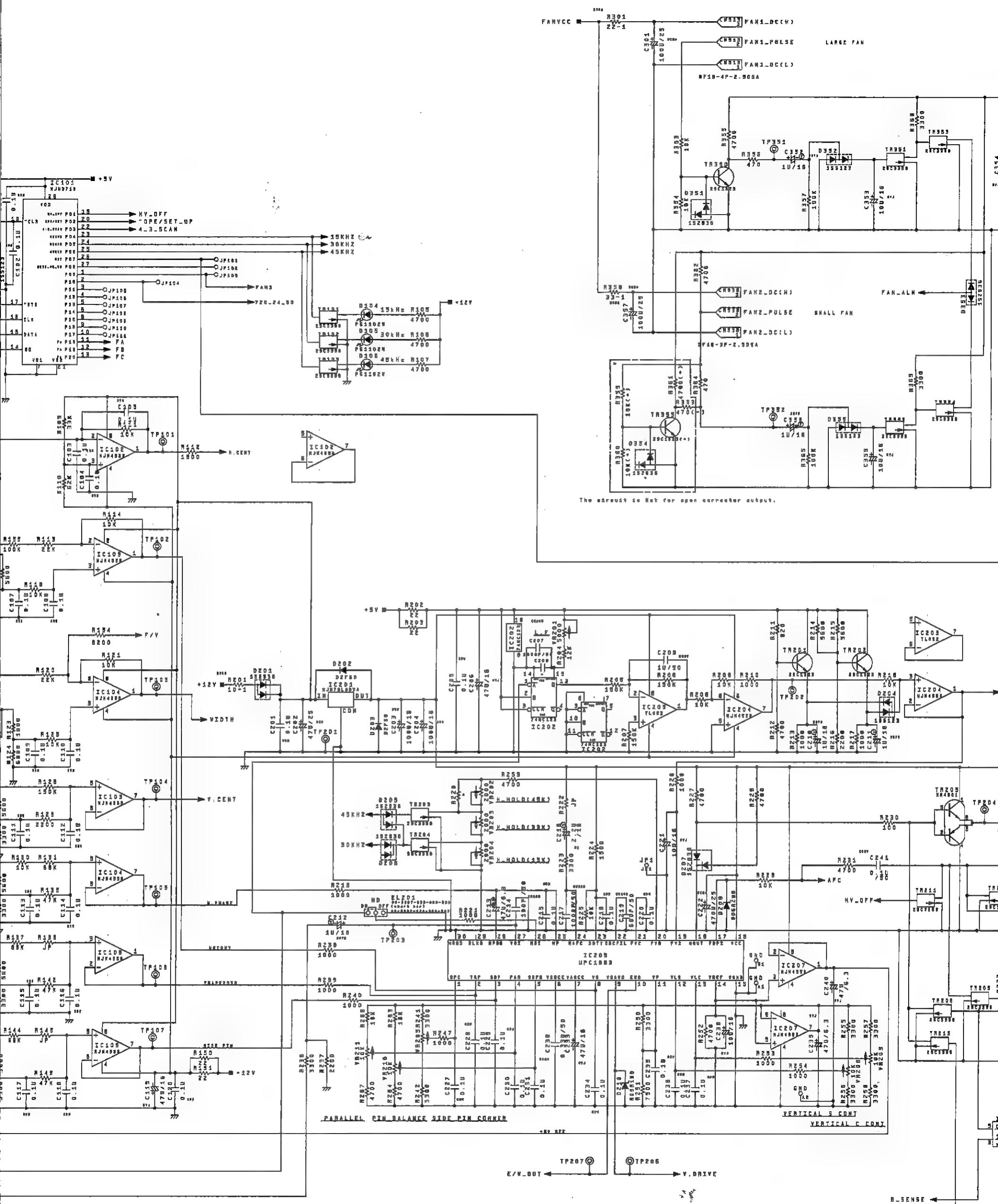
DK-1051/DK-1052 SDSDI MODULE  
FOR HTM1050R COLOR MONITOR

SDSDI BOARD  
SCHEMATIC DIAGRAM

3 / 3

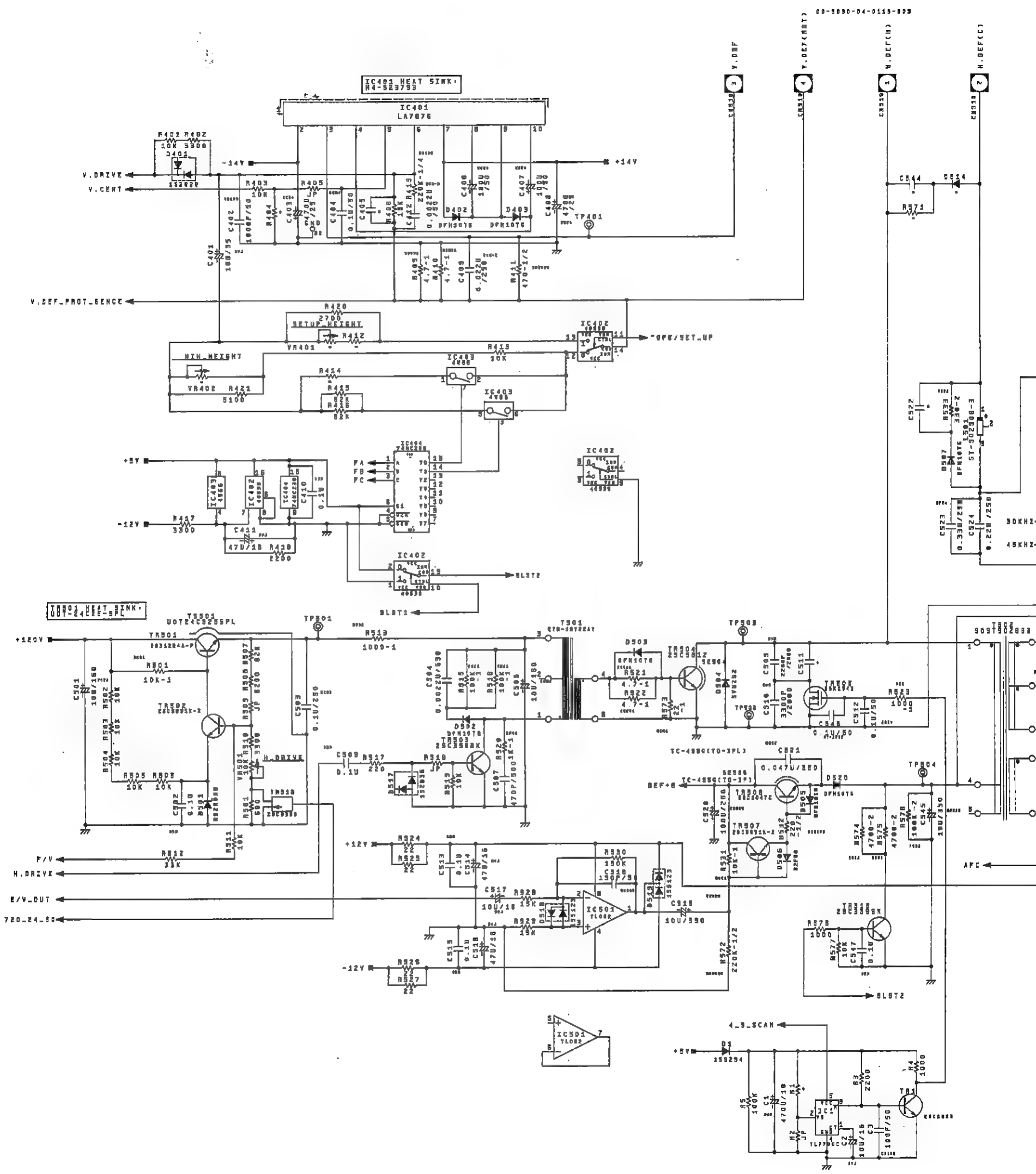
C2-905449



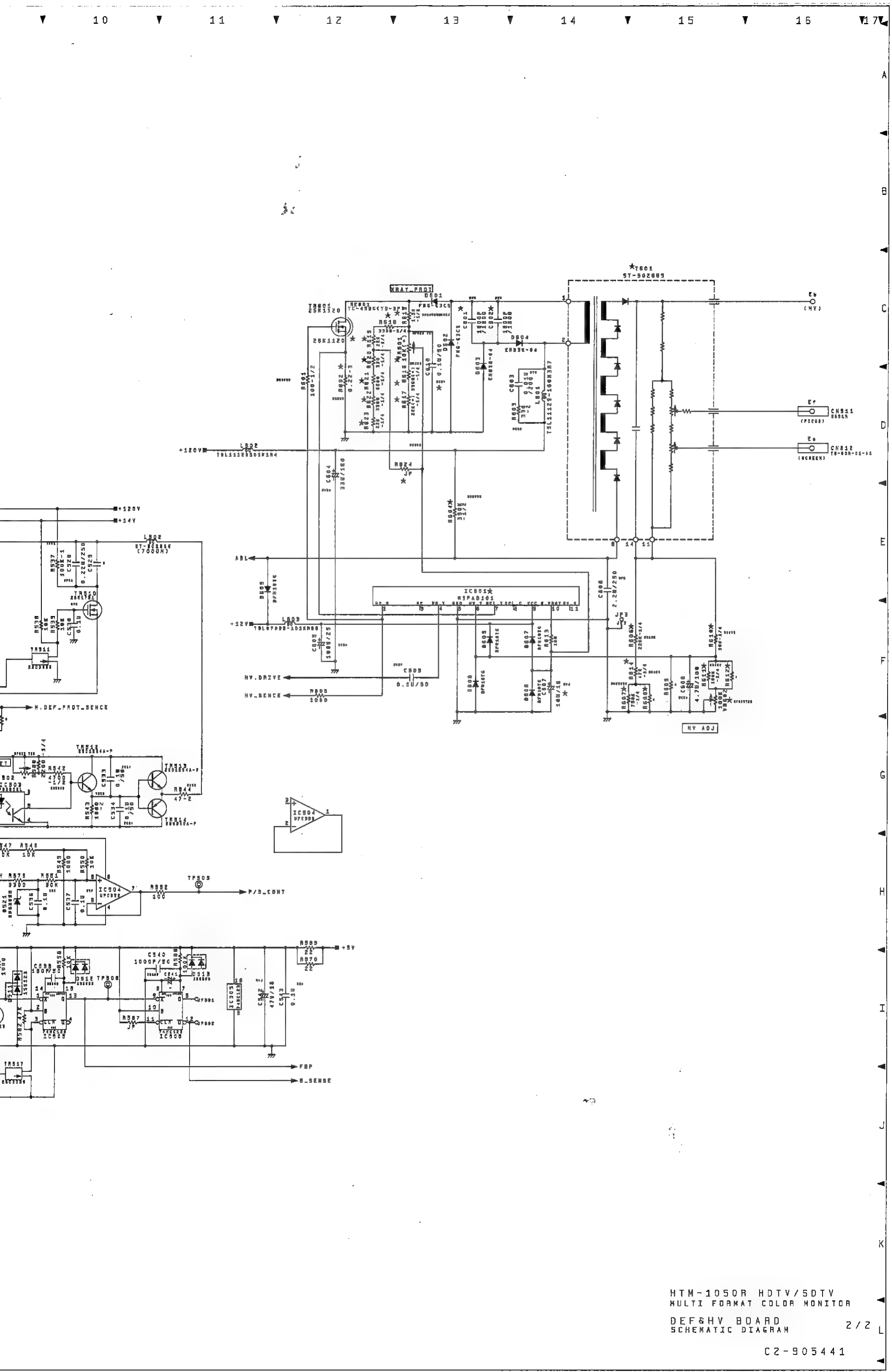








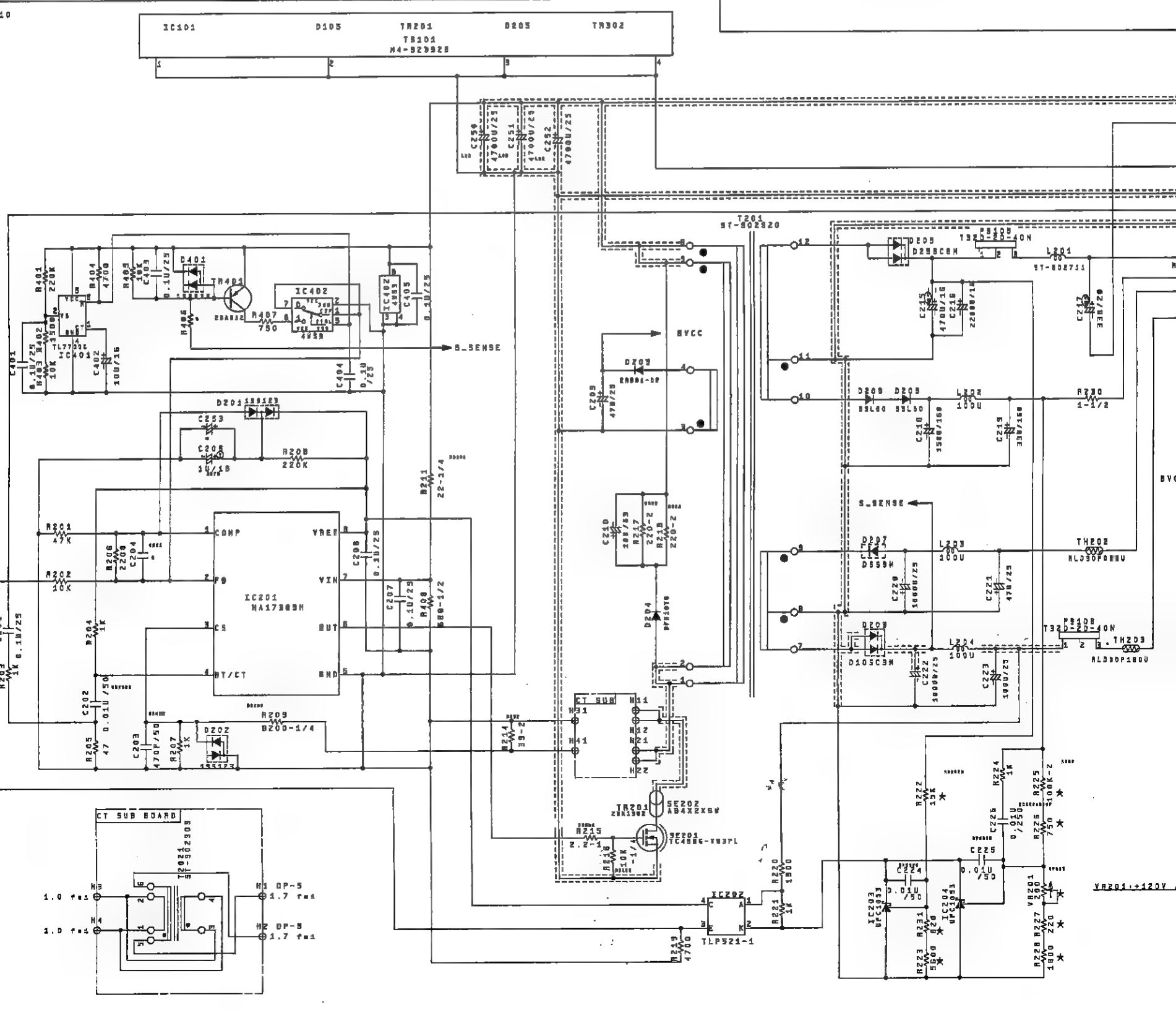
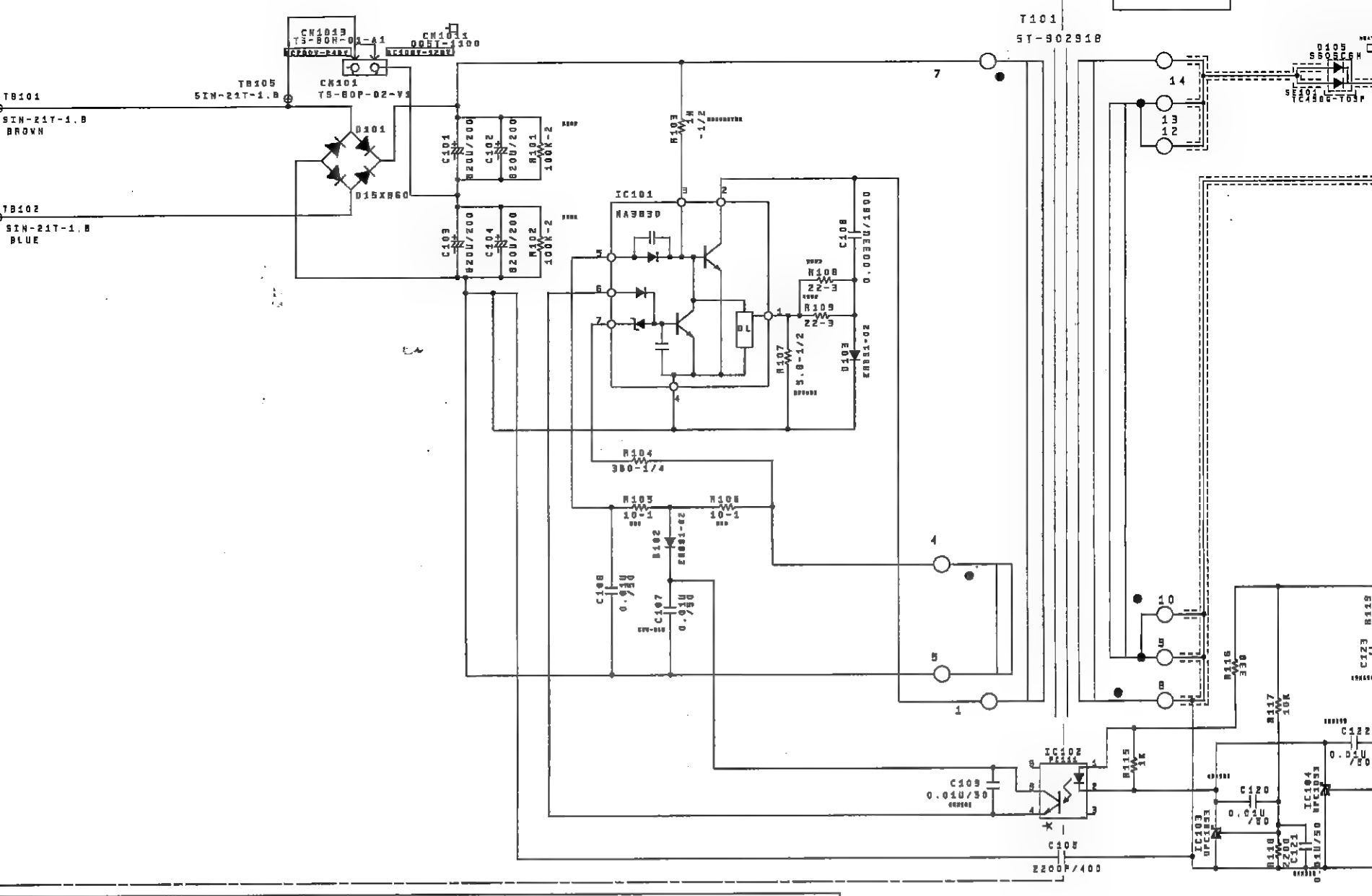


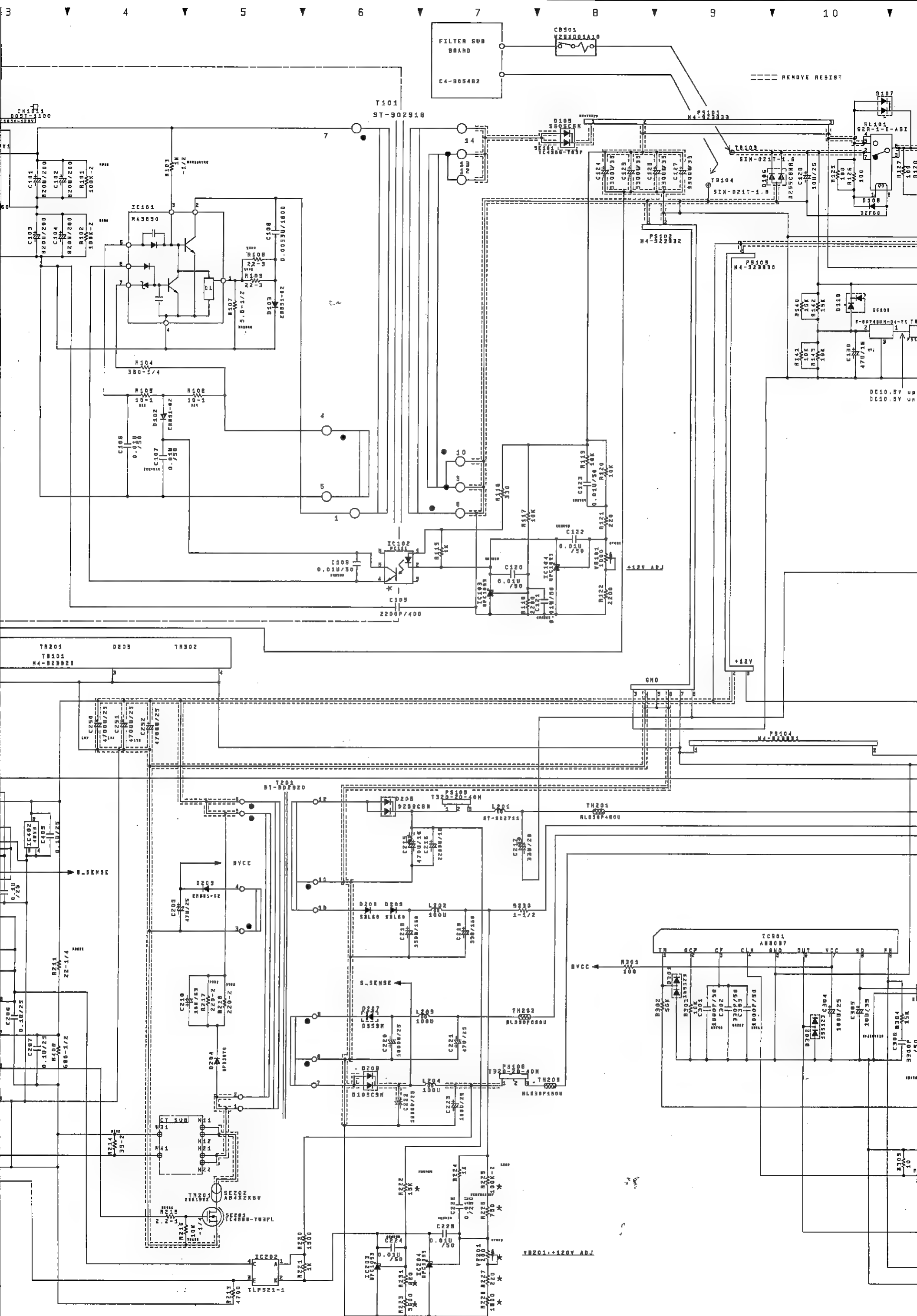


FILTER SUB BOARD  
C4-985482

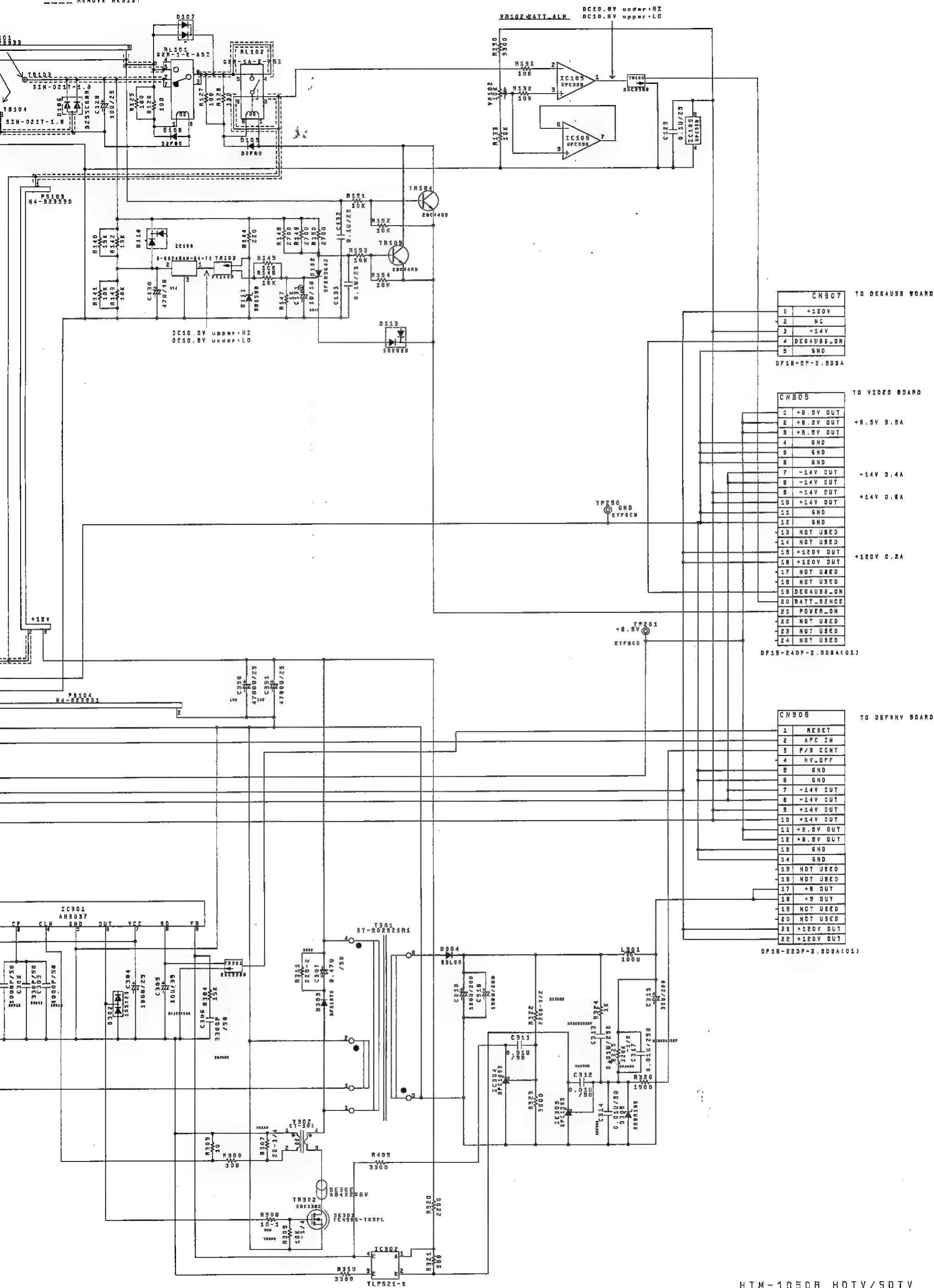
PRIMARY

T101  
ST-902918





----- REMOVE RESIST



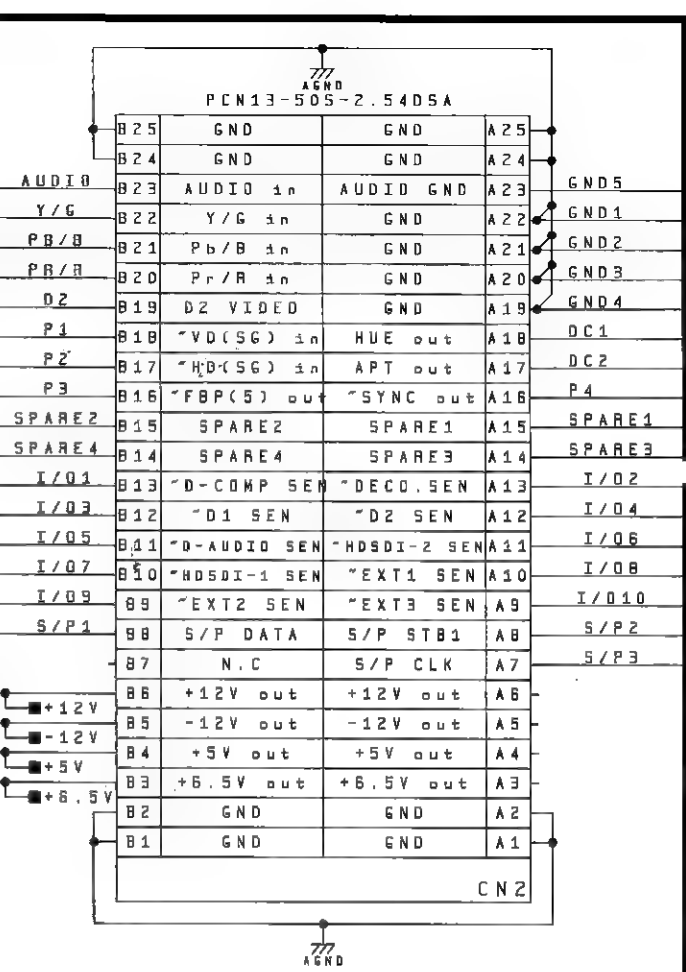
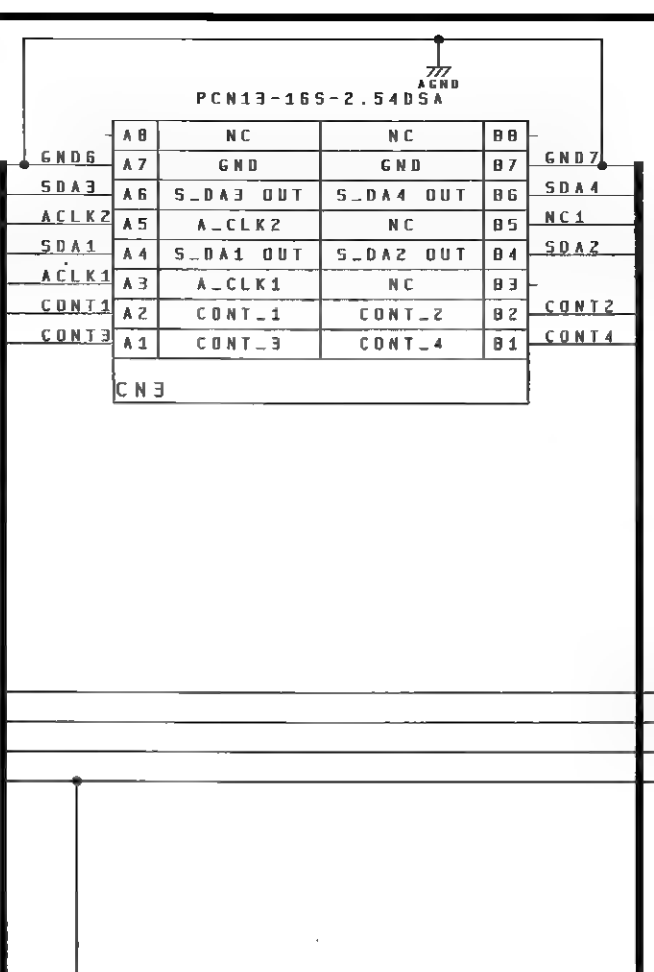
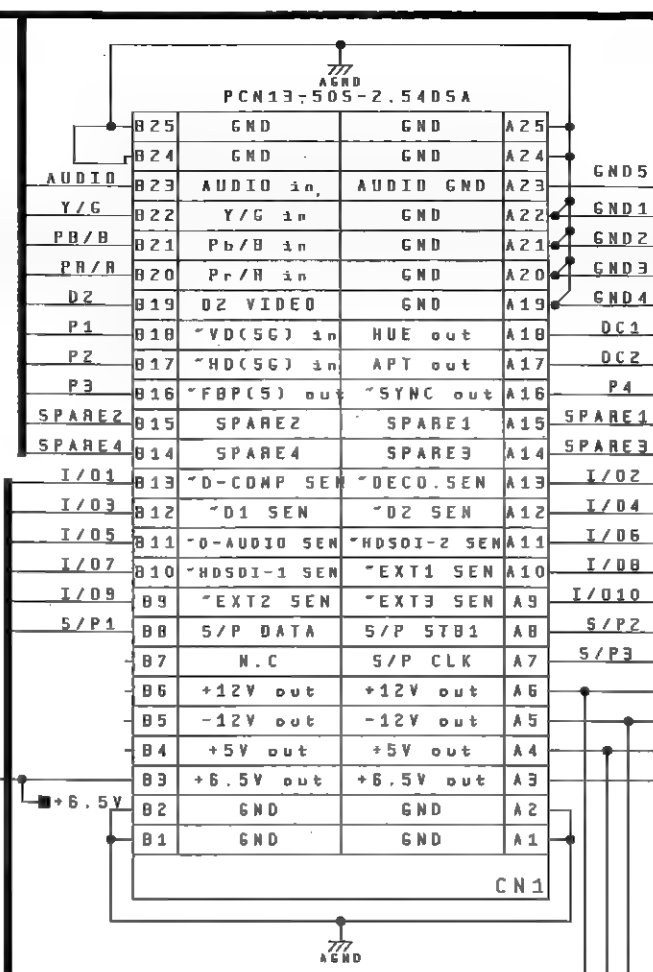
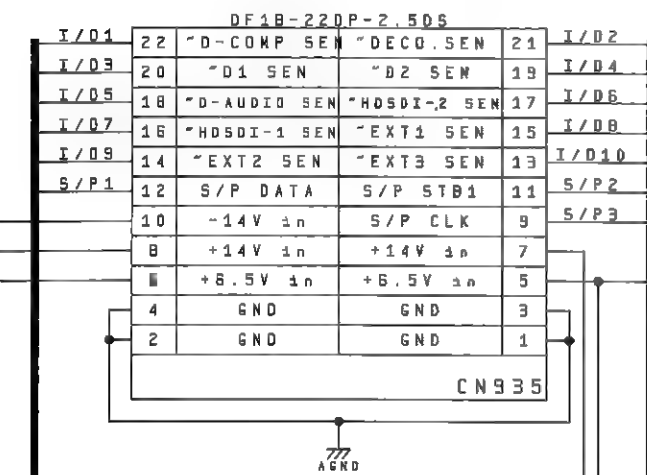
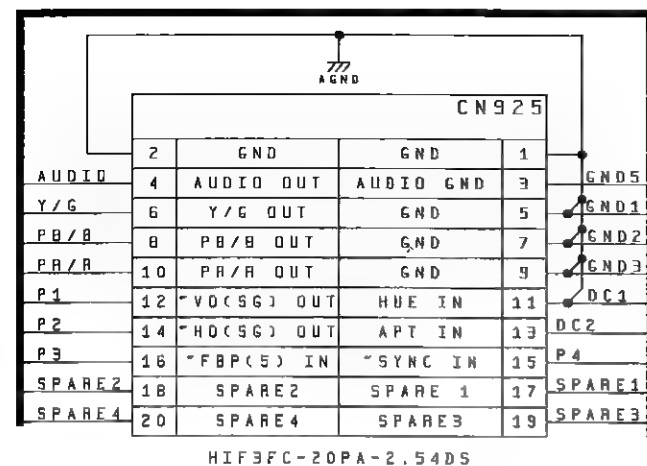
HTM-1050R HDTV/SDTV  
MULTI FORMAT COLOR MONITOR

AC/DC POWER2 BOARD 1 / 1  
SCHEMATIC DIAGRAM

C2-905505

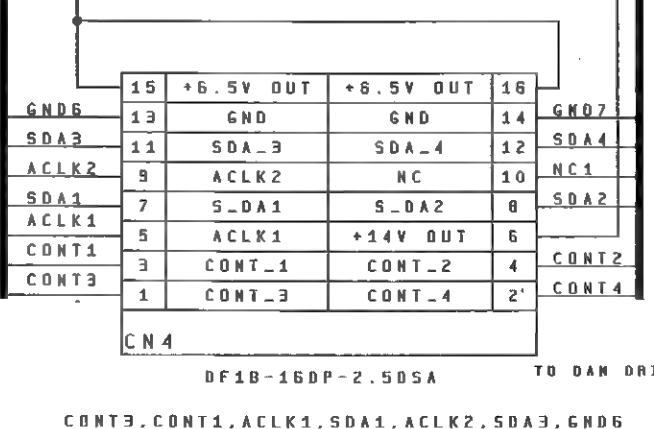
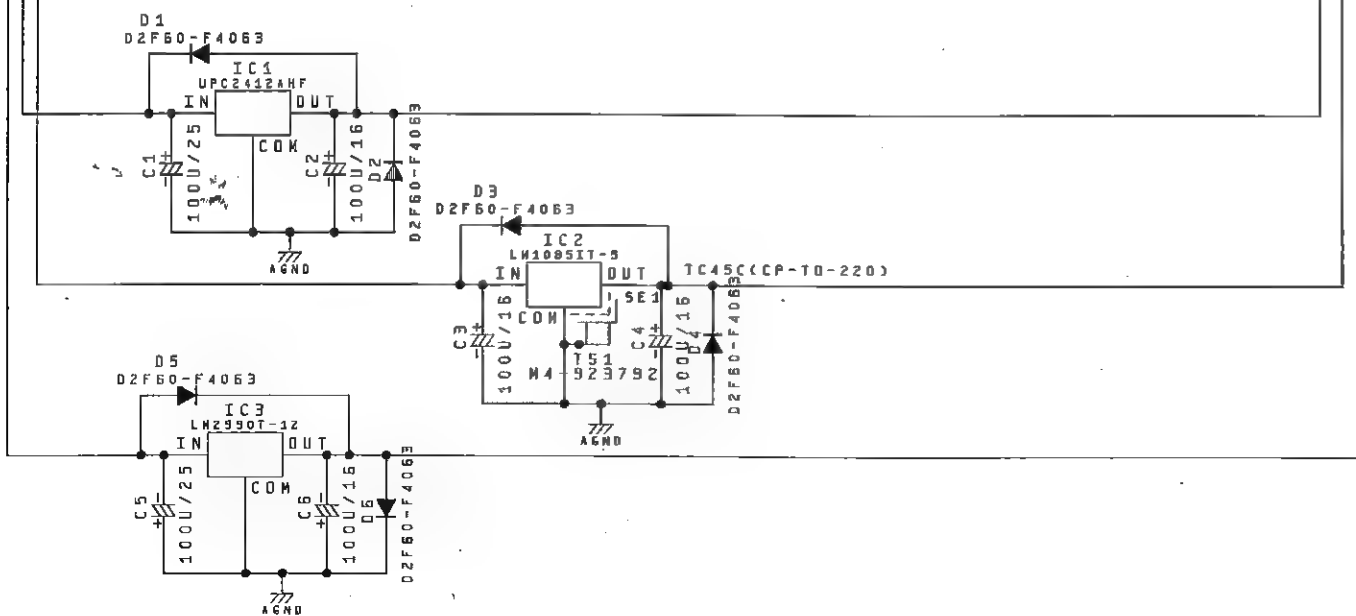


Y/G, PB/B, PR/R, D2, AUDIO, P1[1:4], DC[1:2], GND[1:5], SPARE[1:4]



I/O[1:10], S/P[1:3]

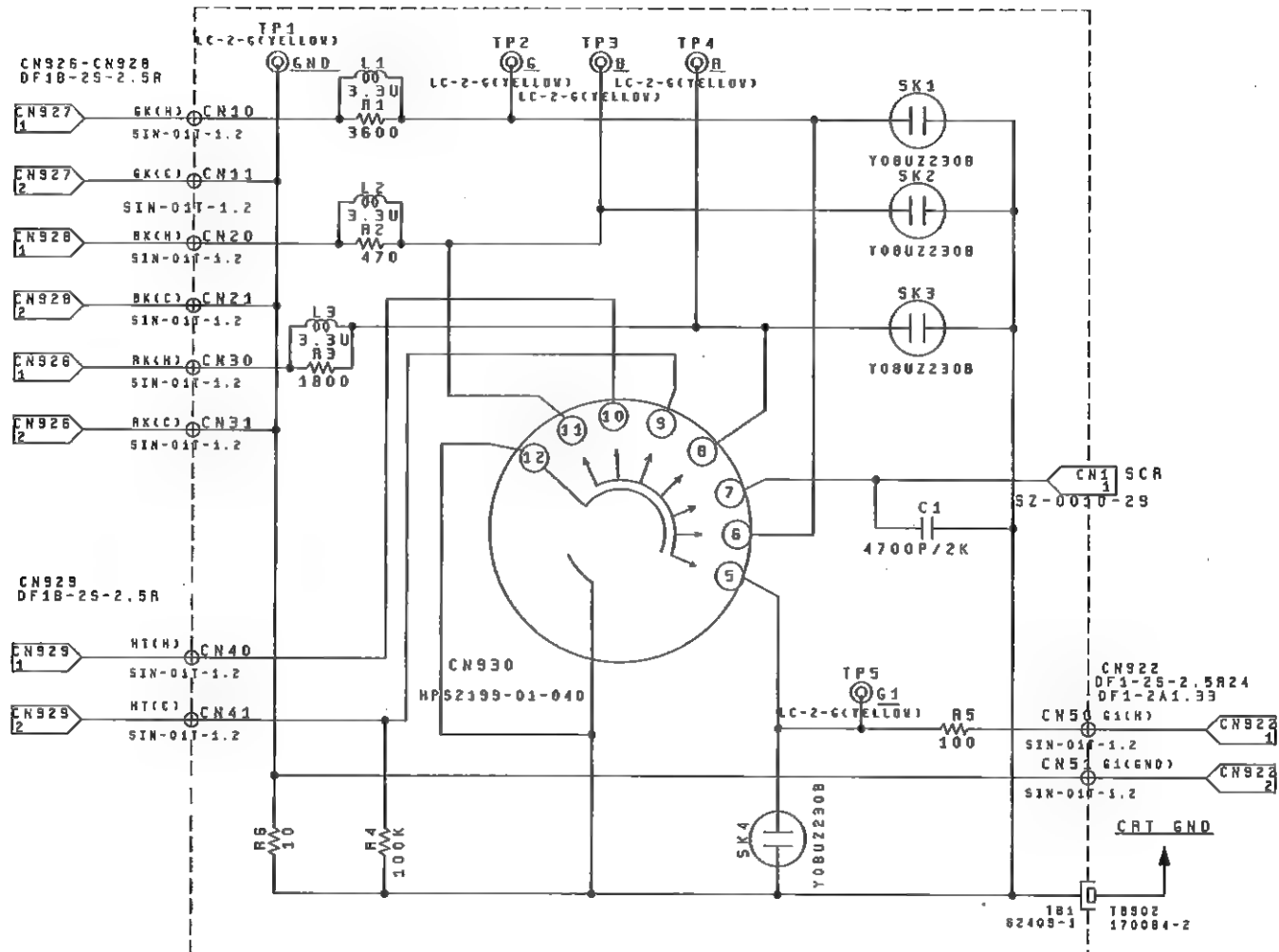
CONT2, CONT4, NC1, SDA2, SDA4, GND7



HTM1050R  
MULTI FORMAT COLOR MONITOR  
MOTHER BOARD  
SCHEMATIC DIAGRAM

1/1 F

C3-905443

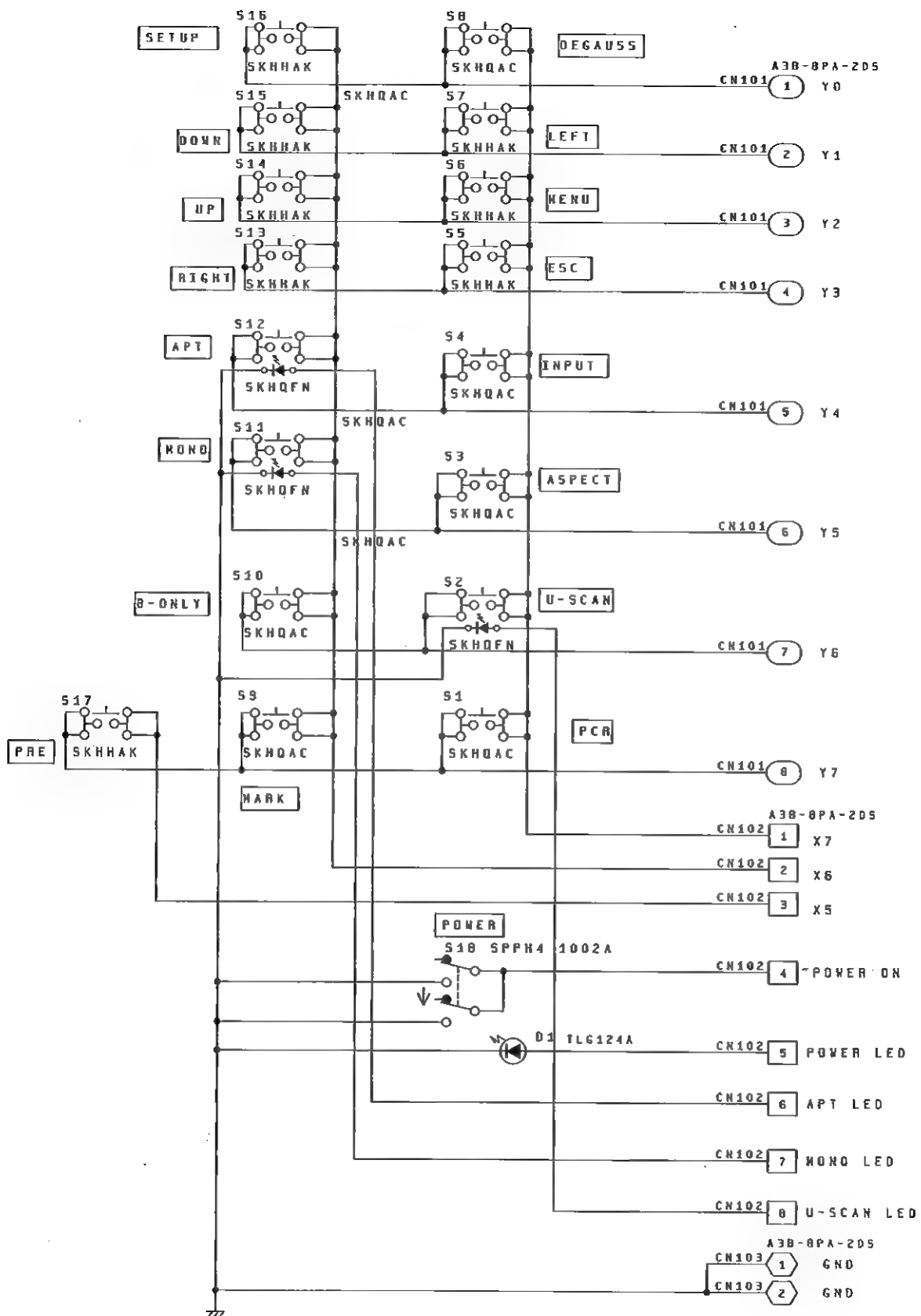


HTM-1050R HDTV/SDTV  
MULTI FORMAT COLOR MONITOR

CRT SOCKET BOARD  
SCHEMATIC DIAGRAM

1 / 1 F

C4-905439

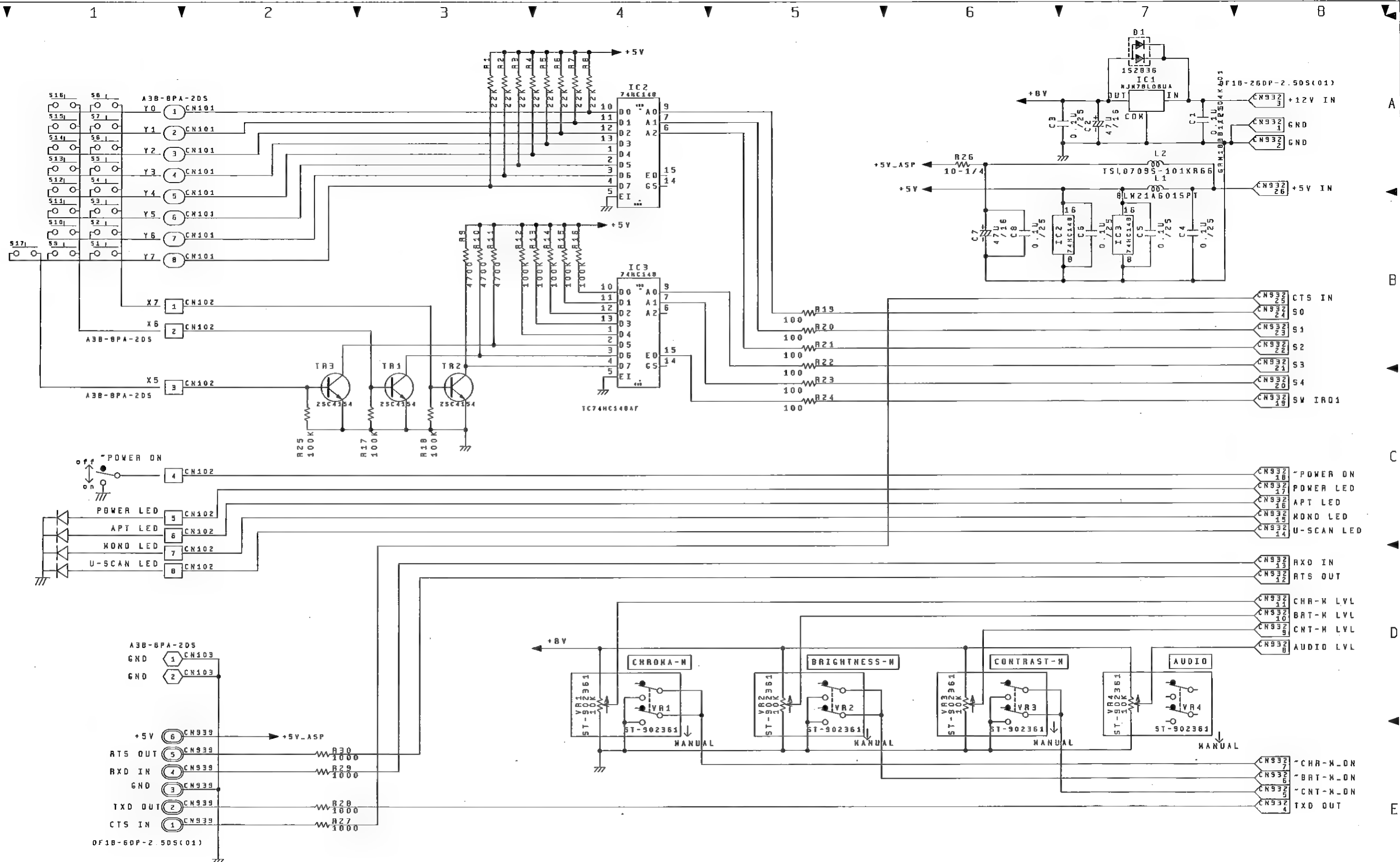


HTM-1050R HDTV/SDTV  
MULTI FORMAT COLOR MONITOR

FRONT PANEL BOARD  
SCHEMATIC DIAGRAM

1 / 1 F

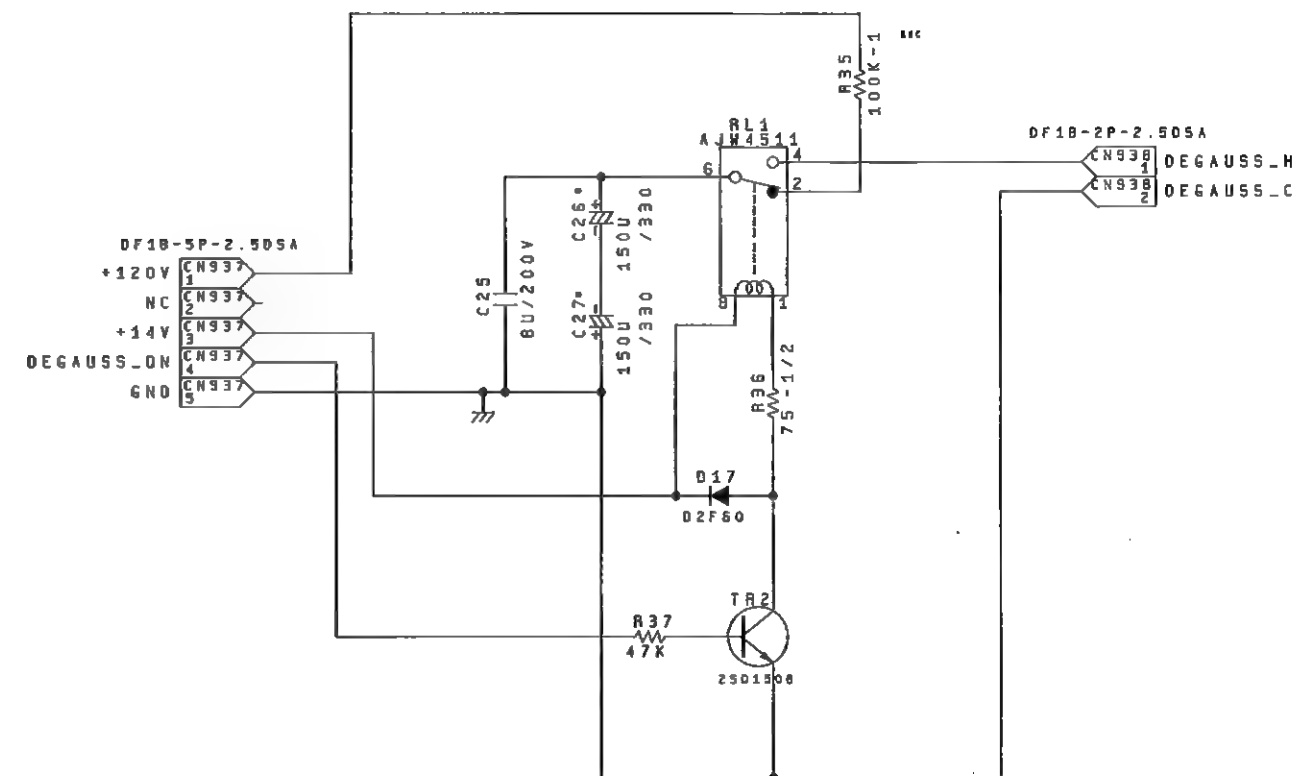
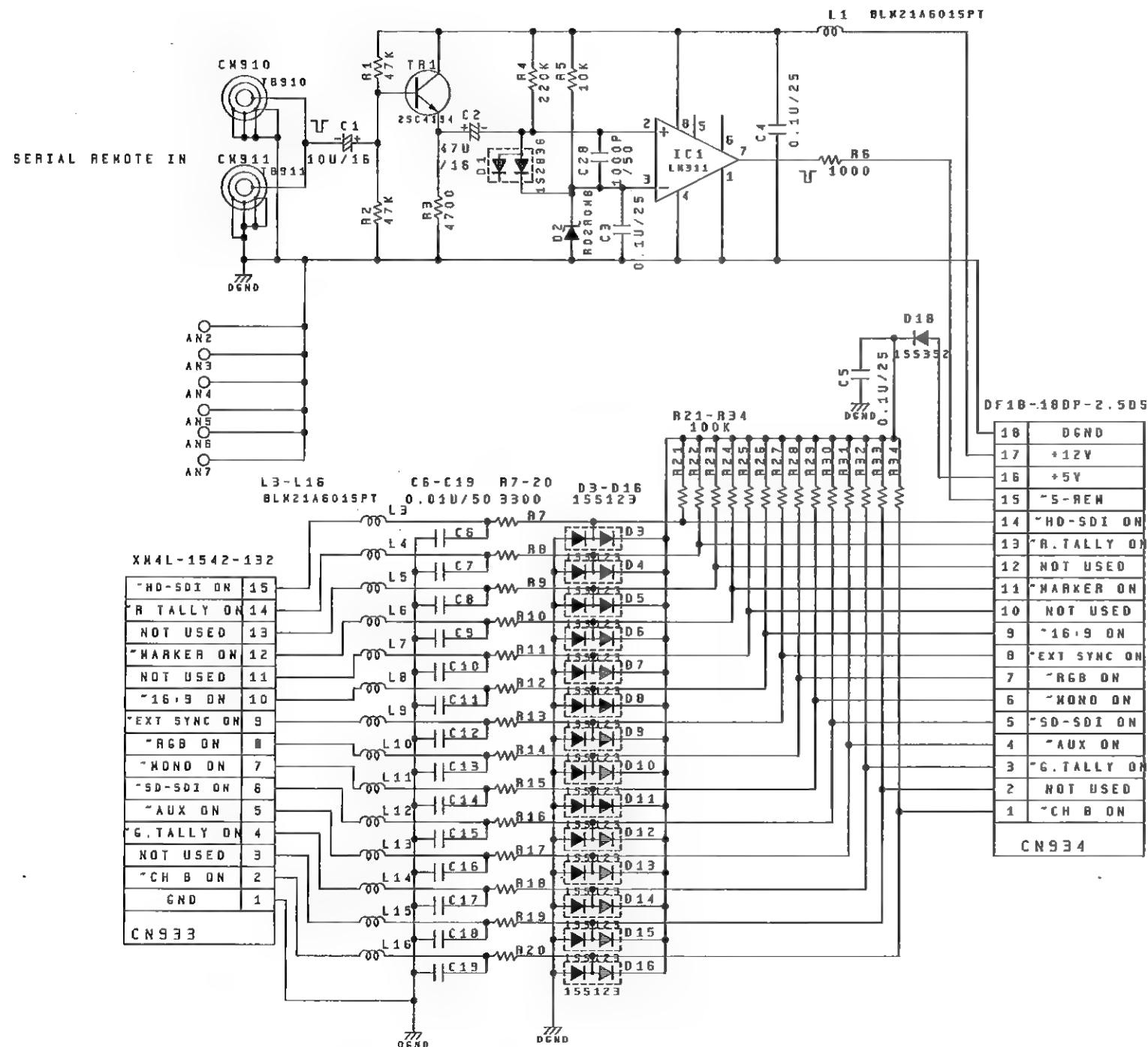
C4-905453



HTM-1050R SDTV/HD TV  
MULTI FORMAT COLOR MONITOR  
CONTROL BOARD  
SCHEMATIC DIAGRAM

1 / 1 F

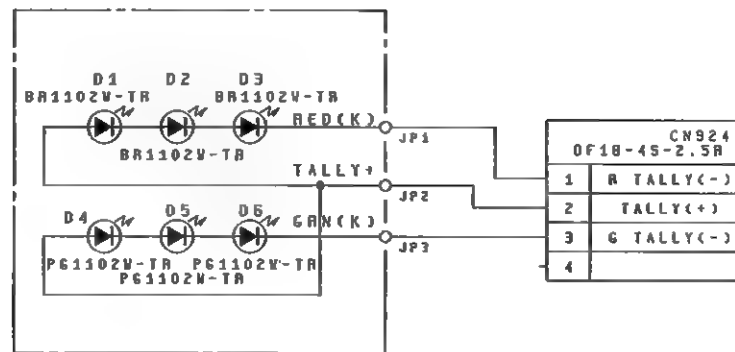
C3-905452



HTM-1050R HDTV/SDTV  
MULTI FORMAT COLOR MONITOR

REMOTE DEGAUSS BOARD 1/1 F  
SCHEMATIC DIAGRAM

C3-905507



HTM-1050R HDTV/SDTV  
MULTI COLOR MONITOR

LED BOARD  
SCHEMATIC DIAGRAM

1 / 1 F

C4-905468

1

2

3

4

A

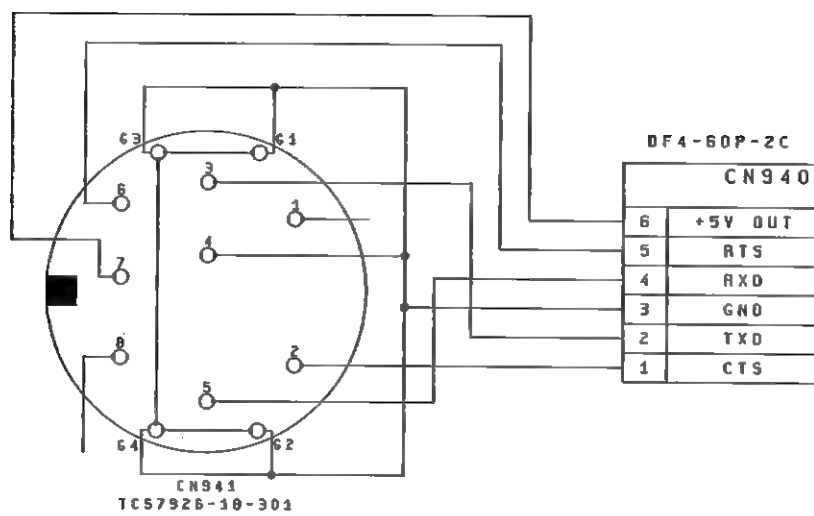
B

C

D

E

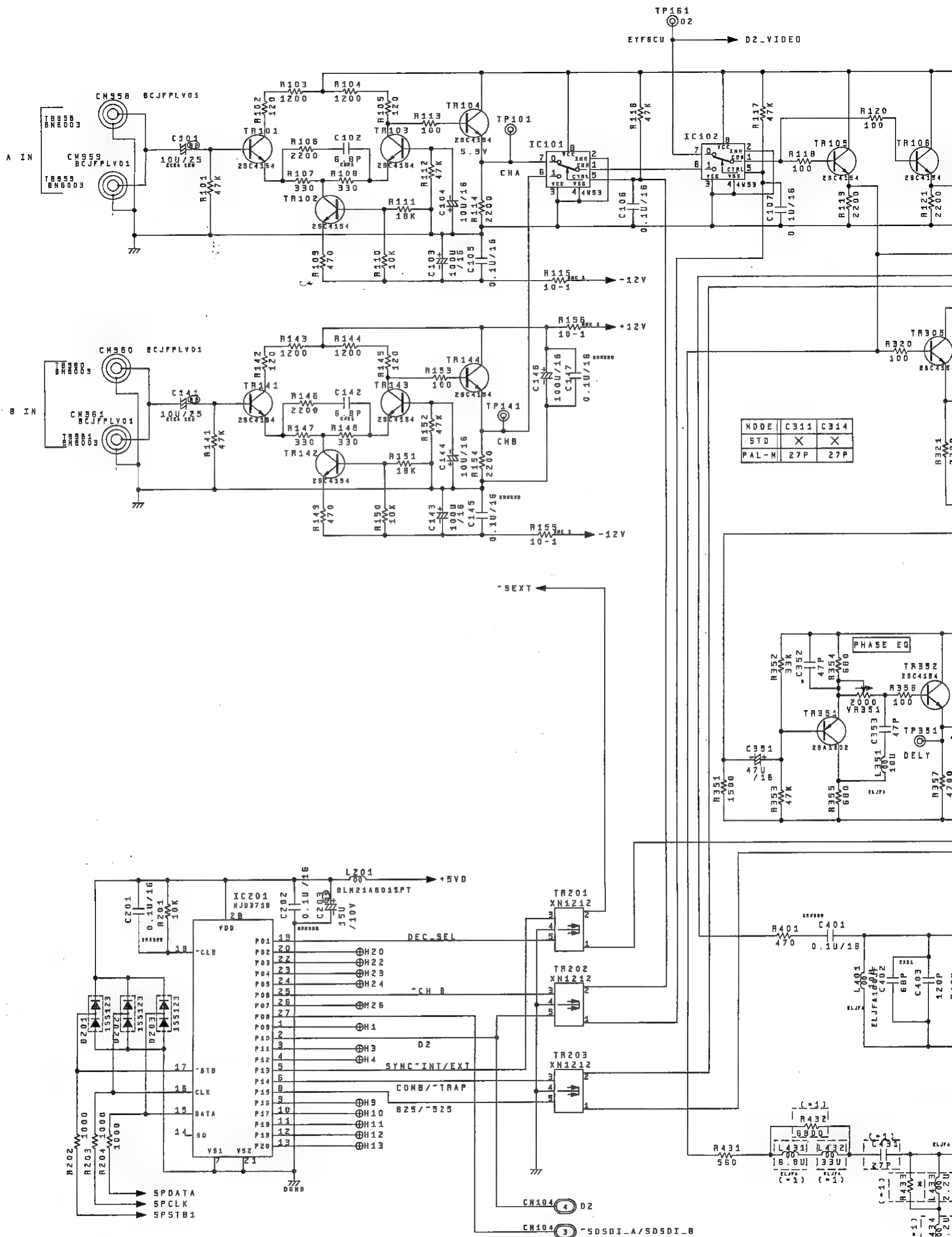
F



HTM-1005R  
 MULTI FORMAT COLOR MONITOR  
 ASP CONNECTOR BOARD  
 SCHEMATIC DIAGRAM

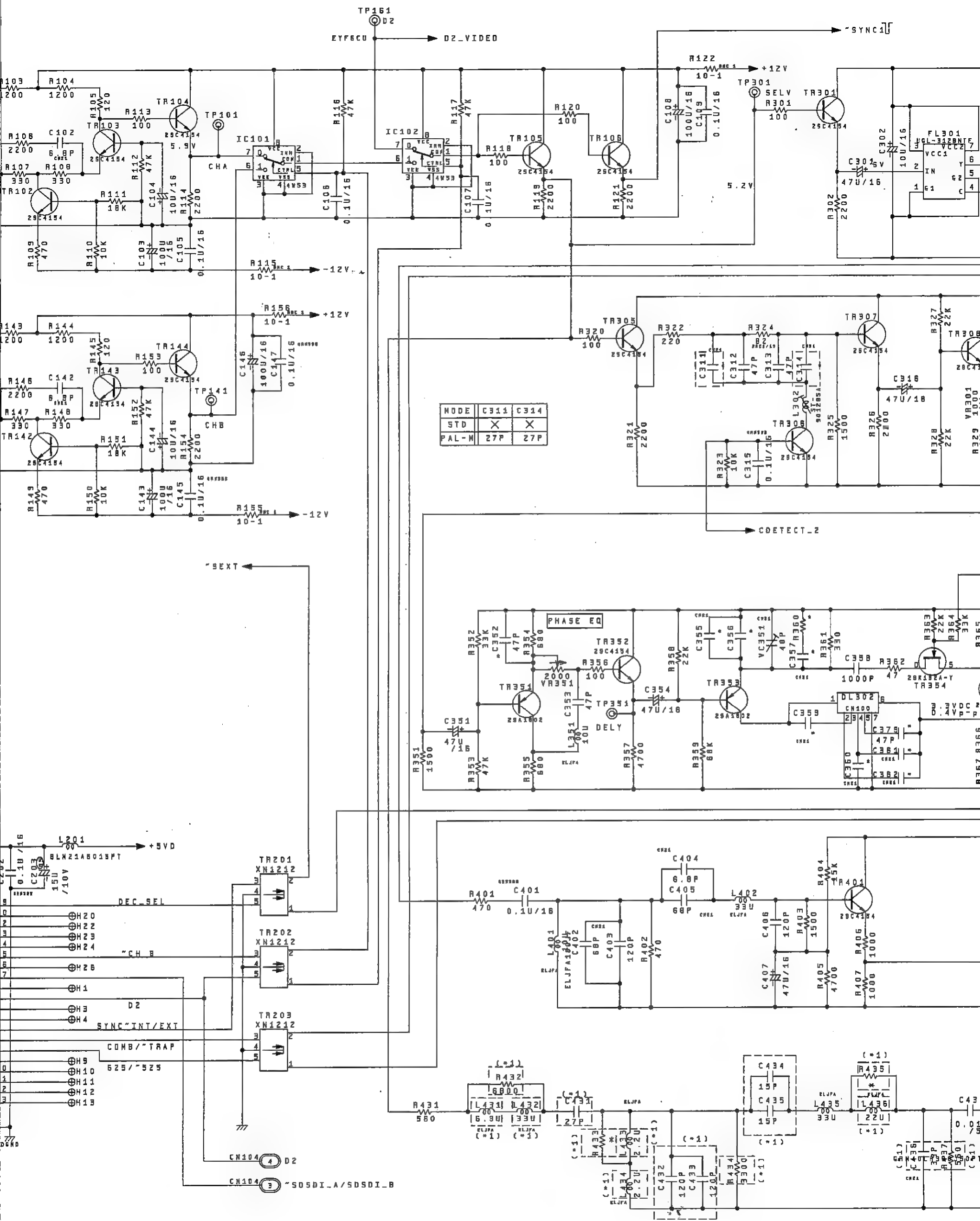
C4-905606



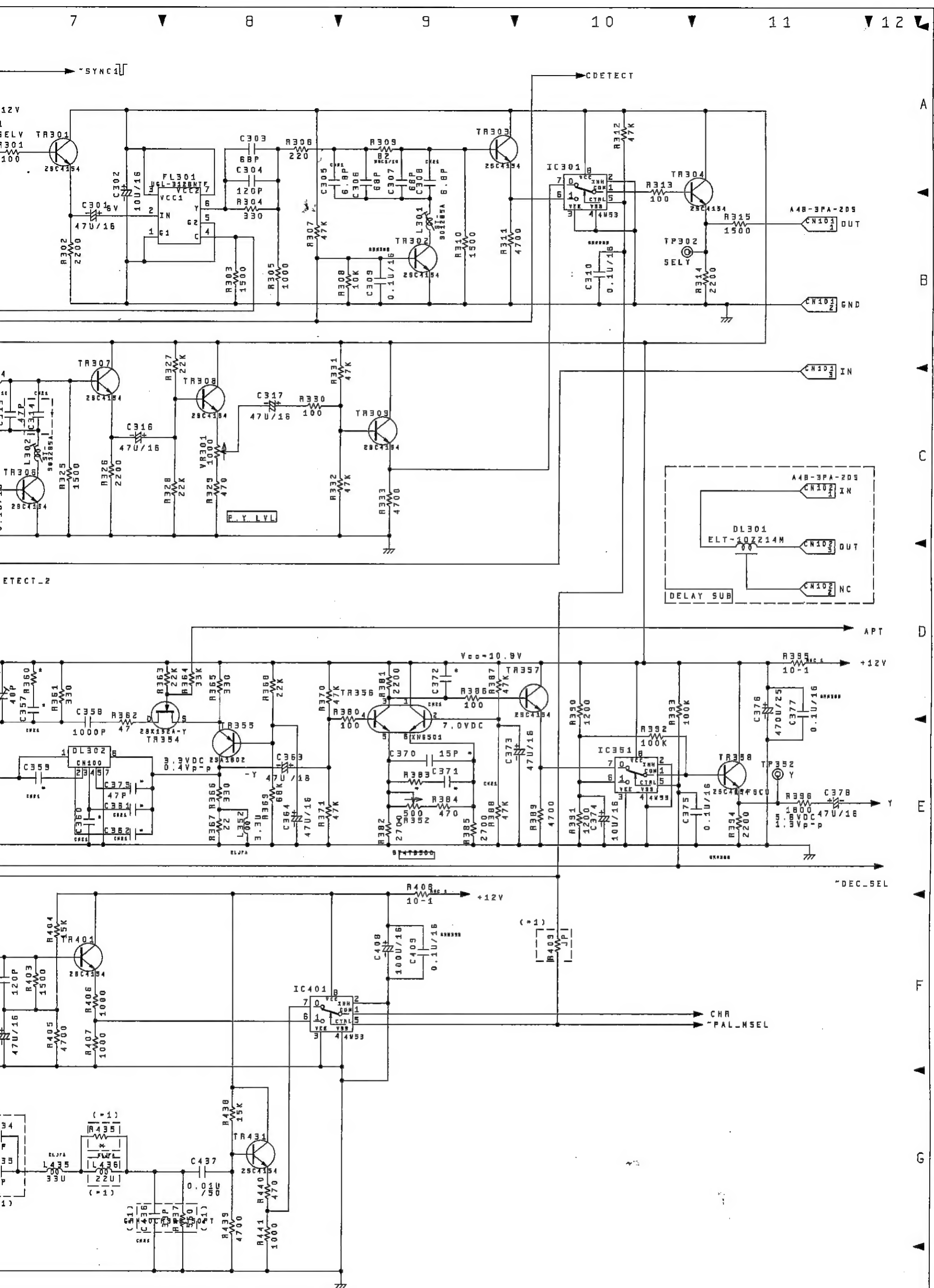


(\*) MARK PARTS      X = NOT USED

NODE	R432	L431	L432	C431	R433	L433	L434	C432	C433	R434	C434	C435	L436	R435	C436	R437	R409
STD	6800	6.8u	33u	27P	X	2.2u	2.2u	120p	120P	3300	15P	15P	22u	X	39P	580	JP
PAL-M	JP	X	X	100P	JP	X	10u	100P	82P	560	27P	47P	X	JP	150P	1500	X

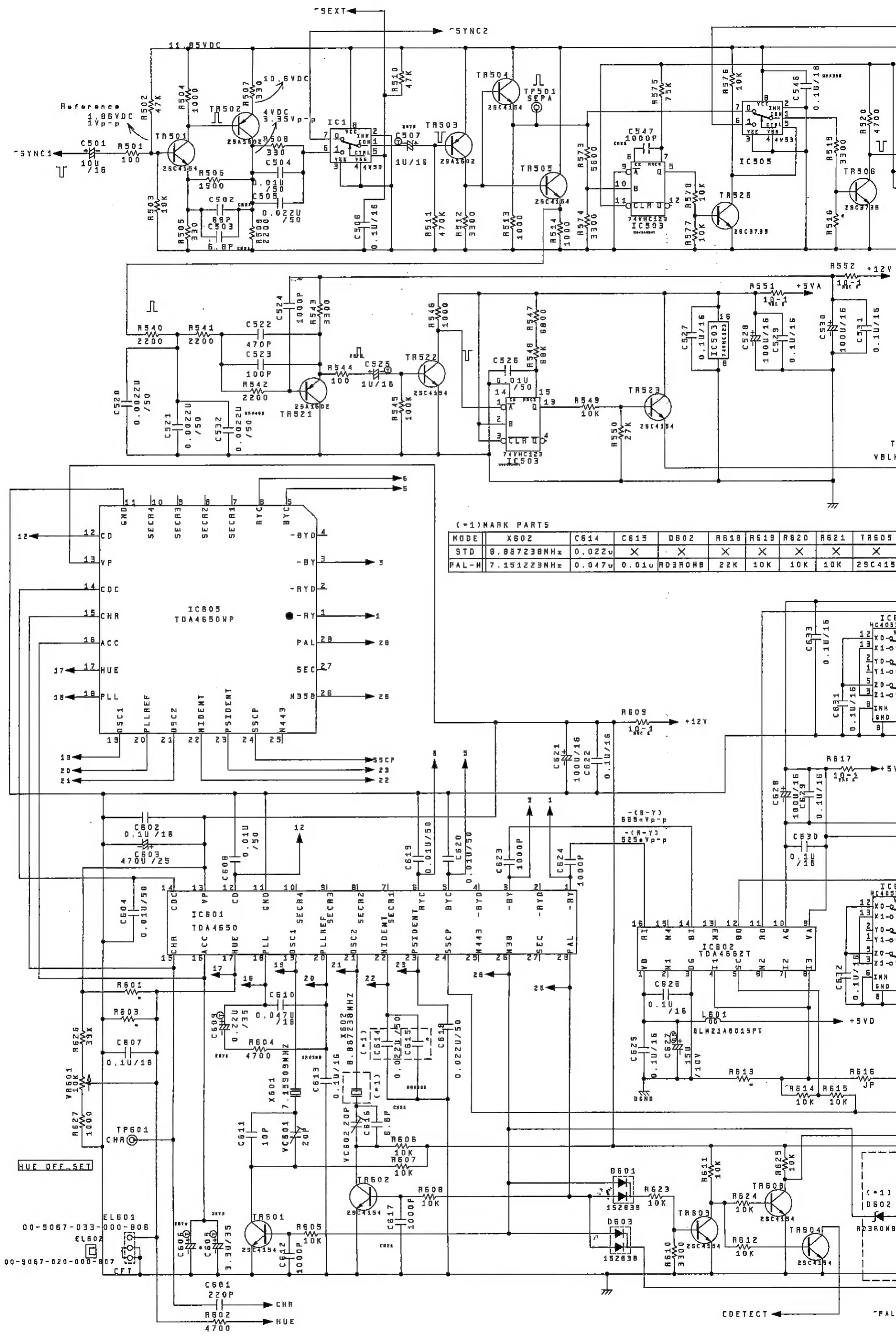


L433	L434	C432	C433	R434	C434	C435	L436	R435	C436	R437	R409
2.2u	2.2u	120p	120P	3300	15P	15P	22u	X	39P	560	JP
X	10u	100P	82P	560	27P	47P	X	JP	150P	1500	X



HTM-1050R  
MULTI FORMAT COLOR MONITOR  
DE-1051 DECODER BOARD 1/2  
SCHEMATIC DIAGRAM

C2-905469-1



(\*) MARK PARTS

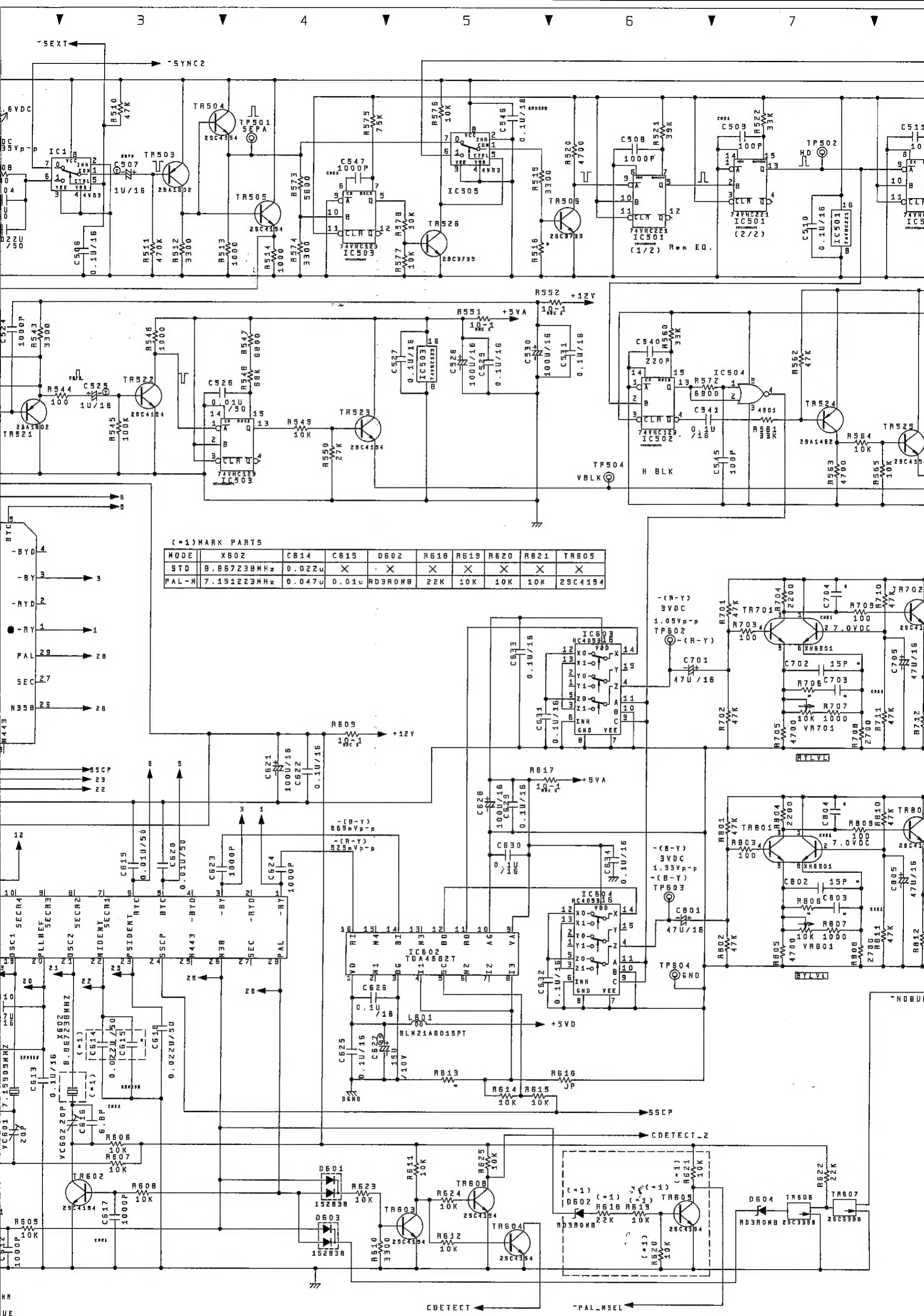
MODE	X602	C614	C615	D602	R618	R619	R620	R621	TR505
STD	8.887238MHz	0.022u	X	X	X	X	X	X	X
PAL-M	7.151223MHz	0.047u	0.01u	R03R0NB	22K	10K	10K	10K	29C4154

HUE OFF. SET

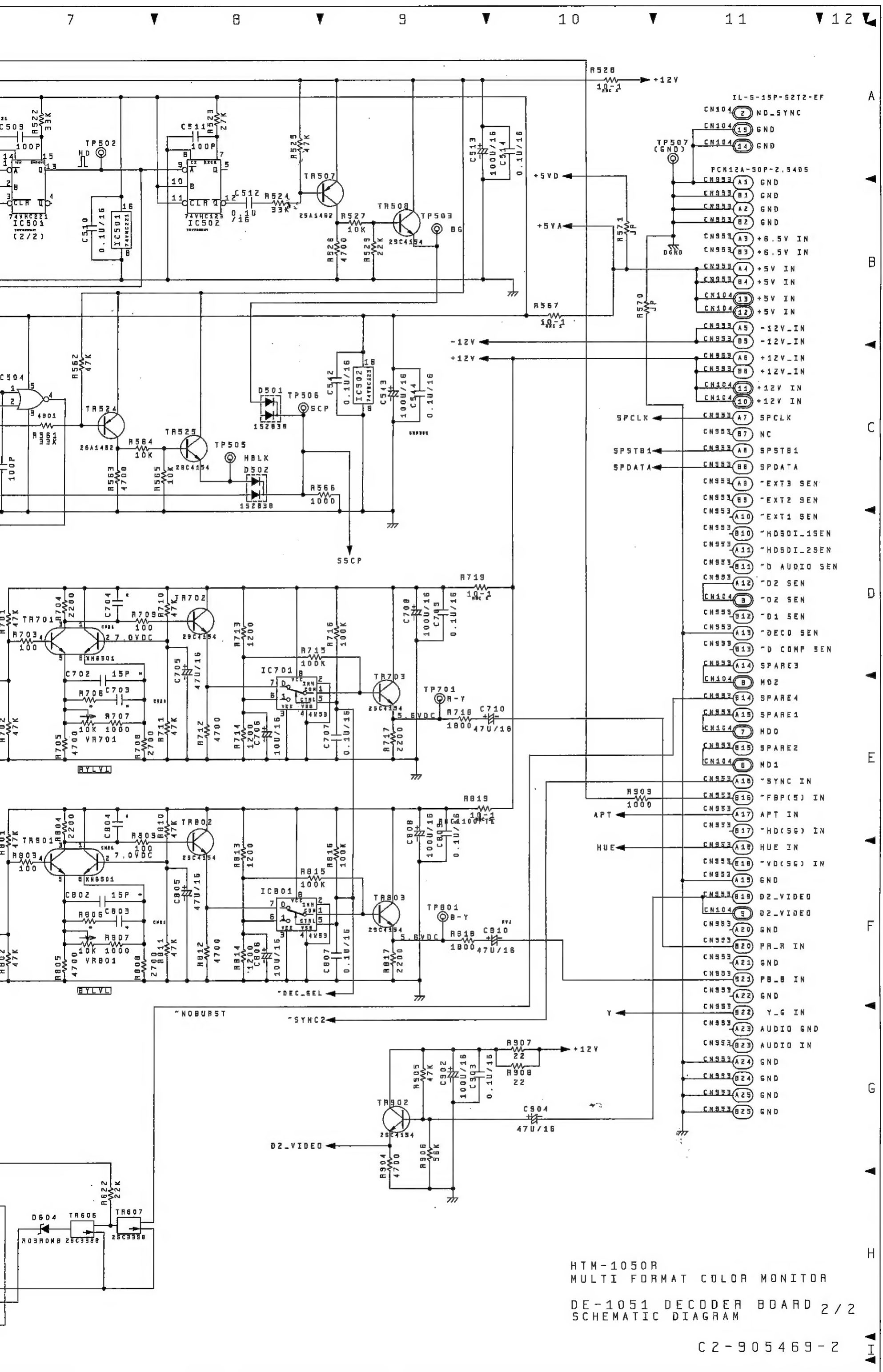
00-9067-033-000-B06  
EL601  
00-9067-020-000-B07  
EL602

CDetect

\*PAL







HTM-1050R  
MULTI FORMAT COLOR MONITOR  
DE-1051 DECODER BOARD 2/2  
SCHEMATIC DIAGRAM  
C2-905469-2